Early 1600s

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Framework

Humans, Groups

Population

Humans, Groups, Individuals

Questions

• What Emerges in the early 1600s

Initial Conditions

Individual, Group

Self reference Individual, Group

Preamble

When all who are left to talk to are Barbarians, Tribalists, Religious fanatics, Feminists, Black activists and weak minded men I find myself arguing with the dead. I have no tribe.

Western societies and values continue to crumble under the onslaught of Tribalists and binary zealots - women, blacks, certain causists and religious fanatics. Weak minded men like Mark Dreyfuss, Andrew Barr, Andrew Leigh, Mark Butler, Tony Burke, Anthony Albanese, Chris Bowen, Canberra Magistrate Robert Cook, most of the Greens/left types, ABC board management and staff - are deluded narcissistic binary tribal types playing the "Hero/victim" in the drama triangle as they do everything they can to destroy society. The Greens/Labour women are corrupt and incompetent narcissistic self possessed "victims" uneducated and tribal man haters like Penny Wong ("no-one knew anything"), Katy Gallagher ("How dare you!"), Tanya Plibersek ("What Aldi bags of cash?", "Voldermort" "So negative" "Keeping koalas safe") and the rest.

This ongoing destruction of everything in Australia is protected and endorsed by the women and weak minded men in the media not only the ABC and Guardian - but anywhere where women dominate the narrative and continually declare "victim" status and their hatred of "white men" and "the west". Idiot women like Julia Gillard (Liar and pig ignorant man hater) destroyed the education system by making everything tribal and endorsing the drama triangle of specialness for women, blacks and hatred of white men.

All schools, universities, public services, governments ,world organizations like Davos and the United Nations, WHO, etc are dominated by women, corruption (weak and compromised men) and constant man hatred and violent discrimination mandated by government laws of "equity" and "justice" where every pig-ignorant fuckwit is a "hero for the cause". There is no shortage of pig ignorant tribal violent Muslims in the world (in governments Greens/Labour types) or pig-ignorant dictators "for life" and narcissistic tribal warriors in Russia and China - all hell bent on destroying any individual who can think and understand more of the world than they ever will or expose their corruption and lies.

Mandated speech in Canada (Jordan Peterson has to be "Re-educated on pronouns" as mandated by scientists and experts), Australia, UK and New Zealand, mandated tribalism in Office of Women, "Human Rights" "equality for women", Black separatism, - now Muslim separatism and Jewish hatred as the tribal forces grow and foment - lead by pig-ignorant ABC and Greens/Labour types. *Welcome to Black fella country* and "First Nations".

Mandated hatred, Mandated corruption Education - Melbourne declaration (Gaillard and Barr) courts ANROWS and the removal of the presumption on innocence, Mandated discrimination against white men "Discrimination Act", tribalness, lockdowns "Emergency Legislation", Mandated World Crisis - United Nations, WHO, Climate Catastrophe, World bank, "Pay Reparations - WE ARE THE VICTIMS", invasions of privacy, Mandated "Privacy Legislation", Mandated "E-Safety " lead by a man hating tribal feminist - no wonder Muslims, China and Russians are rubbing their hands with glee of the dismantling of "the west" - their mortal tribal enemy in their victim centered narrative - the **entitled victim narrative** which allows violence of "Whatever it takes" and "The Ends justifies the means" for those on the "*Right Side of history*". Political tyrants are **at War with their own people** for the sake of their personal corruption, tribal groupthink and narcissistic glory.

Mandated prayers, Mandated Speech, Mandated Rituals, Mandated tribalism, Mandated groupthink, Mandated heresy, Mandated sport, Mandated Taxes, Mandated certainty, Mandated Good , Destruction of Parliament, Imprisonment and expulsion of those you disagreed with (Tony Abbot on Pauline Hanson, USA, Burma, Russia, China, etc) , raising large debts for your own personal causes, stealing money from the mint, Selling off the commonwealth - were features of James and the Charles the first of England leading to Oliver Cromwell and **many beheadings of the elites** who were so sure of their mandates and joyous godfilled certainty by **populations who had had enough**. https://en.wikipedia.org/wiki/Charles I of England Charles refused to accept his captors' demands for a **constitutional monarchy**, and temporarily escaped captivity in November 1647. Re-imprisoned on the Isle of Wight, he forged an alliance with Scotland, but by the end of 1648, the New Model Army had consolidated its control over England. Charles was tried, convicted, and executed for high treason in January **1649**. The monarchy would be restored to Charles's son Charles II in **1660**.

Mark Dreyfuss is a utter fool if he thinks that legislating '*Religious Freedom*' is a good idea - He is a pig-ignorant man hating tribalist who is full of himself - a complete narcissistic self-possessed tribalist who supports division, hatred and tribalism - "The Voice" "Truth Telling", "Office of Women" - more money and power for Blacks and Women - destruction of the rule of law, dismantling of Family Law act and the continuing demonization of men.

See the **smug sanctimonious superior** language of James of England and Scotland.

https://www.tandfonline.com/doi/pdf/10.1080/09523360008714153

https://en.wikipedia.org/wiki/Declaration of Sports The Declaration of Sports (also known as the Book of Sports) was a declaration of James I of England issued just for Lancashire in 1617, nationally in 1618, and reissued by Charles I in 1633. It listed the sports and recreations that were permitted on Sundays and other holy days.

<u>https://web.archive.org/web/20041204142451/http://www.wwnorton.com/nael/17century/topic_3</u> /sports.htm

Our dear father of blessed memory, >> note 1 in his return from Scotland, coming through Lancashire, found that his subjects were debarred from lawful recreations upon Sundays after evening prayers ended, and upon Holy-days; and he prudently considered that, if these times were taken from them, the meaner sort who labor hard all the week should have no recreations at all to refresh their spirits: and after his return, he further saw that his loyal subjects in all other parts of his kingdom did suffer in the same kind, though perhaps not in the same degree: and did therefore in his princely wisdom publish a Declaration to all his loving subjects concerning lawful sports to be used at such times, which was printed and published by his royal commandment in the year 1618, in the tenor which hereafter followeth: Whereas upon our return the last year out of Scotland, we did publish our pleasure touching the recreations of our people in those parts under our hand; for some causes us thereunto moving, we have thought good to command these our directions then given in Lancashire, with a few words thereunto added, and most appliable to these parts of our realms, to be published to all our subjects.

We did justly in our progress through Lancashire rebuke some Puritans and precise people, and took order that the like unlawful carriage should not be used by any of them hereafter, in the prohibiting and unlawful punishing of our good people for using their lawful recreations and honest exercises upon Sundays, and other Holy-days, after the afternoon sermon or service. * * * With our own ears we heard the general complaint of our people, that they were barred from all lawful recreations and exercises upon the Sunday's afternoon, after the ending of all divine service, which cannot but produce two evils: the one the hindering of the conversion of many, whom their priests will take occasion hereby to vex, persuading them that no honest mirth or recreation is lawful or tolerable in our religion, which cannot but breed a great discontentment in our people's hearts, especially of such as are peradventure on the point of turning: the other inconvenience is, that this prohibition barreth the common and meaner sort of people from using such exercises as may make their bodies more able for war, when His Majesty or his successors shall have occasion to use them; and in place thereof sets up filthy tippling and drunkenness, and breeds a number of idle and discontented speeches in their ale-houses. For when shall the common people have leave to exercise, if not upon the Sundays and Holy-days, seeing they must apply their labor and win their living in all working days?

* * *

Our **pleasure** * * * is, that the Bishop of that Diocese take the like strait order with all the Puritans and Precisians within the same, either constraining them to **conform themselves or to leave the county**, according to the laws of our kingdom and **canons of our Church**, and so to strike equally on both hands against the **contemners of our authority** and **adversaries of our Church**; and as for our good people's lawful recreation, our pleasure likewise is, that after the end of divine service our good people be not disturbed, letted or discouraged from any lawful recreation, such as dancing, either men or women; archery for men, leaping, vaulting, or any other such harmless recreation, nor from having of May-games, Whitsun-ales, and Morris-dances; and the setting up of May-poles and other sports therewith used: so as the same be had in due and convenient time, without impediment or **neglect of divine service**: and that women shall have leave to carry rushes to the church for the decorating of it, according to their old custom; but withal we do here account **still as prohibited all unlawful games** >> note 2 to be used upon Sundays only, as bear and bull-baitings, interludes, and at all times in the **meaner sort of people** by law prohibited, bowling. * * *

And we likewise **straightly command that every person shall resort to his own parish church to hear divine service**, and each parish by itself to **use the said recreation after divine service**. * * *

Now out of a like **pious care for the service of God**, and for **suppressing of any humors that oppose truth**, and for the ease, comfort, and recreation of our well-deserving people, His Majesty [Charles] doth ratify and publish this our blessed father's Declaration: the rather, because of late in some counties of our kingdom, **we find that under pretense of taking away abuses, there hath been a general forbidding, not only of ordinary meetings, but of the Feasts of the Dedications of the Churches, commonly called Wakes**. Now our express will and pleasure is, that these Feasts, with others, shall be observed, and that our Justices of the Peace, in their several divisions, shall look to it, both that all disorders there may be prevented or punished, and that all neighborhood and freedom, with manlike and lawful exercises be used: and we further command all Justices of assize in their several circuits to see that no man do trouble or molest any of our lawful and dutiful people, in or for their lawful recreations, having first done their duty to God, and continuing in obedience to us and our laws: and for this we command all our Judges, Justices of the Peace, a well within liberties as without, Mayors, Bailiffs, Constables, and other officers, to take notice of, and to see observed, as they tender our displeasure. And we further will that publication of this our command be made by order from the Bishops, through all the parish churches of their several dioceses respectively.

Given at our Palace of Westminster, the eighteenth day of October, in the ninth year of our Reign.

God save the King.

'Be Sufficiently Vague' - Author(**Jonathan Pearson**) Year[2021] Age(63) Keyword(Development Learning Individual) <u>https://humanistman.com/wp-content/uploads/2020/04/15-Humanism-Corruption-Nation-Choice-Virtue.pdf</u>

Dreyfuss is an utter fool and completely pig-ignorant of history. He has no self-awareness nor is he fit to draft any legislation or make any laws. He is a narcissist, tribal, Black supporter and everything he does and supports is deluded and destroying the ideas of "the west". Dreyfuss is a smug, self-centered narcissist - deluded into thinking is some kind of "hero" to the tribal causes. He loves making secret deals behind closed doors - handing out OUR taxes as gifts to women and Blacks and publicly declaring how "good " he is. Now go ahead and "wave your little finger" at me for daring to question you and expose your tribal pig-ignorance. But it is wrong to single out Mark because he is one of the 70% of the people in the population who are habitually tribal and ignorant - not only (on average) women, blacks , Muslims and other religious zealots but also large numbers of weak minded men play the "hero" in the tribal victim narrative.

Dreyfuss - like most women in the legal profession are Deluded and binary extremists playing the tribal victim narratives and the Drama Triangle. See **Women Lawyers – Corruption – Feminism – Debate** <u>https://humanistman.com/wp-content/uploads/2020/07/Women-Lawyers-Corruption-Feminism-Debate.pdf</u> **Obvious Deluded Psychopaths – Extremists – Feminists** <u>https://humanistman.com/wp-content/uploads/2022/01/Obvious-Deluded-Psychopaths-Extremists-Feminists.pdf</u>

'I have a habit of nearly believing everything I think, say or write' - Author(Jonathan Pearson) Year[2022] Age(64) Source_Document(Mutilated by Virtue - Destroyed by Tribalism - Inundated with Lies) Keyword(Development Learning Group) <u>https://humanistman.com/wp-</u> <u>content/uploads/2022/07/Mutilated-by-Virtue-Destroyed-by-Tribalism-Inundated-with-Lies.pdf</u>

'Men that love wisdom must be inquirers into very many things indeed.' - Author(Heraclitus of Ephesus) Year[-475] Age(60) Source_Document(On Nature - Fragments Of Heraclitus DB_B35) Keyword(Development Learning, Noticing Individual) http://www.heraclitusfragments.com/files/ge.html https://en.wikisource.org/wiki/Fragments_of_Heraclitus

'Let us not conjecture randomly about the most important things.' - Author(Heraclitus of Ephesus)
Year[-475] Age(60) Source_Document(On Nature - Fragments Of Heraclitus DB_B47)
Keyword(Development Opinion, Ignorance, Popularity Individual)
<u>http://www.heraclitusfragments.com/files/ge.html</u>
<u>https://en.wikisource.org/wiki/Fragments_of_Heraclitus</u>

Another example is the ABC - Laura Tingle who is typical of women in Australia - especially at the ABC. Supporting the Voice of a Black only parliament in Victoria, NSW, SA, Western Australia (Noongar) and the Commonwealth is "good" and opposing dividing the country by race is "Bad" and "Racist" and "Dog-whistling". Talking about immigration for example is "racist" and "Dog whistling to the Mob" and EVIL in a Voldemort "far right" kind of way and those of US (her mob) on the SIDE OF GOOD "*The Right Side of History*" - should stand up to these RACISTS WHO DARE TO TALK ABOUT IMMIGRATION" or oppose our tribalness. Laura is as tribally stupid as most women ("*I'm the victim here*") in Australia, uneducated, partisan, corrupt, misusing her public paid position for her own purposes and calls out the MOB responses every chance she gets. Her friend David Marr is just as binary, tribal and mob based. ABC Board and management cheer tribalism on! Public service jobs are stacked with pig-ignorant Tribalists like Laura Tingle - too stupid to know how stupid they are - and protected by managers who are just as tribal and dim-witted as they are. The ABC, Board Management and staff are corrupt. The whole public sphere in the public service, courts, schools, universities, politics, media and charities is Fucked by tribalism and dim-witts.

'Dogs bark at every one they do not recognize.' - Author(Heraclitus of Ephesus) Year[-475] Age(60) Source_Document(On Nature - Fragments Of Heraclitus DB_D97) Keyword(Development Ignorance, Mobs, Anger, Violence, Fear Individual) <u>http://www.heraclitusfragments.com/files/ge.html</u> <u>https://en.wikisource.org/wiki/Fragments_of_Heraclitus</u>

'Virtue Signaling for designated victim groups is public display of masturbatory bigotry for mobs by underdeveloped tribal humans' - Author(Jonathan Pearson) Year[2021] Age(63) Keyword(Development Learning Individual) <u>https://humanistman.com/wp-</u> content/uploads/2021/04/Responsibility-Accountability-Learning-Popularism-Justice.pdf

Binary zealots dominate the world at the moment and they love tribal warfare especially playing the **binary switch routine** and the **entitled victim narrative.** Penny Wong "*So you are the victim here?*"

See **Overcoming Tribalism – an Idea of the West** <u>https://humanistman.com/wp-</u> content/uploads/2024/02/Overcoming-Tribalism-an-Idea-of-the-West.pdf

"Isn't about time we had a **black women supreme court judge"** - says Joe Biden. "Where is my head of staff who dresses like a dog and dominates weak minded men?" Joe Biden on his political rival's criminal case in New York - Trump's case "We have to respect the legal system"

What a fucking cunt Joe Biden is. What "deplorable" cunts he and Hilary Clinton are.

Fucking Hamas, Muslims and tribal binary extremist fuckwits.

Introduction

'I have doubt' - Author(Rene Descartes) Year[1637] Age(41) Source_Document(Discourse on the Method of Rightly Conducting One's Reason and of Seeking Truth in the Sciences) Keyword(Development Learning Individual) https://en.wikipedia.org/wiki/Discourse_on_the_Method_https://www.gutenberg.org/ebooks/59

"Fools rush in where angels fear to tread" **Alexander Pope** (1688–1744) (1711 aged 23) <u>https://www.historythroughfiction.com/blog/5-famous-literary-quotes-three</u>

'The whole problem with the world is that fools and fanatics are always so certain of themselves, but wiser people so full of doubts. The fundamental cause of the trouble is that in the modern world the stupid are cocksure while the intelligent are full of doubt' - Author(**Bertrand Russell**) Year[1933] Age(61) Source_Document(**The Triumph Of Stupidity**) Keyword(Humanism Certainty Group) http://russell-j.com/0583TS.HTM https://quoteinvestigator.com/2015/03/04/self-doubt/

The most heretical declaration of all is to declare that everything is open to question for everybody.

Or as that **Murderous Religious Zealot Oliver Cromwell** asserted in May 1650 to the Scottish protestants who had brought Charles the Second back to England <u>https://en.wikipedia.org/wiki/Oliver Cromwell</u> *a famous appeal to the General Assembly of the Church of Scotland, urging them to see the error of the royal alliance—"I beseech you, in the bowels of Christ, think it possible you may be mistaken."[66] The Scots' reply was robust: "would you have us to be sceptics in our religion?" This decision to negotiate with Charles II led Cromwell to believe that war was necessary.*

The pig-ignorance and hypocrisy of the deluded zealot goes unnoticed. Oliver Cromwell, James and Charles the first never thought they were *mistaken*. Muslims , Christians, Jews, Binary causists - have no doubt. We all make mistakes - except fuckwits, it seems. Chris Bowen (Greens/Labour fuckwit) "*I am right and anyone who disagrees with me is wrong and has always been wrong" "The divine right of Chris Bowen"*

The Idea of having doubt is much more powerful than having specific questions. It means the person declaring "their truth" has to do more work to convince you. In Descartes example - he set out to **do** enough work to convince himself. Philosophers do work.

Francis Bacon had re-introduced the idea of **empiricism** and **skepticism** into the discussion of the day - he specifically re-worked Aristotle's Organon because at that time the Christians had adopted the ideas of Aristotle for much of their dogma and as a Protestant he wanted to highlight his own views. <u>https://en.wikipedia.org/wiki/Francis_Bacon</u> *He argued for the possibility of scientific knowledge based only upon inductive reasoning and careful observation of events in nature. He believed that science could be achieved by the use of a sceptical and methodical approach whereby scientists aim to avoid misleading themselves. Although his most specific proposals about such a method, the Baconian method, did not have long-lasting influence, the general idea of the importance and possibility of a sceptical methodology makes Bacon one of the later founders of the scientific method.*

If the 1500s were a time of notable individuals. The 1600s became the time of individual thought.

Philosophy is a set of frames, ideas and beliefs enabling individuals to navigate the world and debate things with others.

Religion is a set of dogma, beliefs and ideas which provide anxiety salving certainty enabling individuals to form into tribal groups to belittle, mock, demean, de-humanize and kill other individuals who do not share their beliefs or follow their dogma.

Religious Zealots **cannot tolerate** a lack of **perfect certainty**, philosophers can. See <u>https://en.wikipedia.org/wiki/Gisbertus_Voetius_https://en.wikipedia.org/wiki/Cartesianism</u>

Much of **religion** is about the **dogma and rituals** to go to **certain hell** or **certain heaven** after death. Religious types spend all of their lives focusing on death in a non-Thus Spake Zarathustra kind of way - while missing out on exploring or learning many things in life.

Muslims - for example - like crusaders - **kill anyone who disagrees with their religion** - this is seen as the path to **certain** "heaven" after their own death. Barbarians - huns, khans, mongol hordes, Chinese and Russian tribal types and tyrannical dictators simply **kill anyone they want** to in a mongol horde kind of way. Humanity or "humanism" is not a concept that Russian or Chinese tyrants understand - it is "null".

<u>https://en.wikipedia.org/wiki/Johann Heinrich Alting</u> Though an orthodox Calvinist, Alting laid little stress on the sterner side of his creed and, when at Dort he opposed the **Remonstrants**, he did so mainly on the ground that they were "innovators." <u>https://en.wikipedia.org/wiki/Synod_of_Dort</u> <u>https://en.wikipedia.org/wiki/Remonstrants</u>

<u>https://en.wikipedia.org/wiki/Arminianism in the Church of England</u> **Arminianism** was a controversial theological position within the Church of England particularly evident in the second quarter of the 17th century (the reign of Charles I of England). A key element was the **rejection of predestination**. The Puritans fought against Arminianism, and **King James I** of England opposed it before, during, and after the **Synod of Dort**, 1618–1619, where the English delegates participated in formulating the Calvinist Canons of Dort, but his son Charles I, favoured it, leading to deep political battles. <u>https://en.wikipedia.org/wiki/Predestination</u> **Predestination**, in theology, is the doctrine that **all events have been willed by God**, usually with reference to the eventual fate of the individual soul.[1] Explanations of predestination often seek to address the **paradox of free will**, whereby God's omniscience seems incompatible with **human free will**. In this usage, predestination can be regarded as a form of **religious determinism**; and usually predeterminism, also known as theological determinism.

Knowledge is improved with philosophy and destroyed by religion.

See One Thing I Know With Absolute Certainty Is Absolute Certainty Does Not Exist <u>https://humanistman.com/wp-content/uploads/2019/07/Absolute-Certainty.pdf</u> One Thing I Know <u>https://humanistman.com/wp-content/uploads/2019/12/One-Thing-I-Know.pdf</u>

THE GREAT EVENTS BY FAMOUS HISTORIANS - CHARLES F. HORNE, Ph.D.

https://www.gutenberg.org/cache/epub/25821/pg25821-images.html turn now to England, to see why she had held so apart from the continental struggles of the period. James I, her Scotch king of 1603, had indeed interfered a bit in the Thirty Years'[Pg xxi] War, seeking to aid his unlucky son-inlaw, the King of Bohemia. But James had soon found difficulties enough at home. The Elizabethan age had made Englishmen feel very highly their individual importance. Each man, through the entire social scale down even to the peasantry, had felt a personal interest, a personal pride in the repulse of the Spaniards and the upholding of the Queen. She tyrannized over them as a woman; they defended her as men. But when this foreigner, this Scotch king, came to rule them, they saw no need to yield him such exact obedience. Freedom of thought had brought with it new political ideas, and men talked much of the authority of Parliament and their right to tax themselves. James, on the contrary, had a large conception of the "divine right" of kings, not to be restricted by any law whatever, and a still larger opinion of his own personal ability and unfailing wisdom. Gradually there grew up a distinct opposition between King and Parliament, centring always on that one question who should lay the taxes, that is, who provide the income of the King? The English revolution, like the American one to follow, gave to principles far more noble in themselves the air of a mere money dispute.

Hatfield, Gary, "René Descartes", *The Stanford Encyclopedia of Philosophy* (Summer 2024 Edition), Edward N. Zalta & Uri Nodelman (eds.), forthcoming URL =

<u>https://plato.stanford.edu/archives/sum2024/entries/descartes/</u> copyright - fair use not for profit public interest <u>https://plato.stanford.edu/entries/descartes/</u> Famously, Descartes wrote in the autobiographical portion of the Discourse (1637) that, when he left school, "I found myself beset by so many doubts and errors that I came to think I had gained nothing from my attempts to become educated but increasing recognition of my ignorance" (6:4).

https://en.wikipedia.org/wiki/Ren%C3%A9_Descartes Descartes concluded, if he doubted, then something or someone must be doing the doubting; therefore, the very fact that he doubted proved his existence. "The simple meaning of the phrase is that if one is skeptical of existence, that is in and of itself proof that he does exist."[92] These two first principles—I think and I exist—were later confirmed by Descartes' clear and distinct perception (delineated in his Third Meditation from The Meditations): as he clearly and distinctly perceives these two principles, Descartes reasoned, ensures their indubitability.

<u>https://en.wikipedia.org/wiki/Meditations on First Philosophy</u> **Meditations on First Philosophy** ... It goes on to comment that on a general level the reasoning used by the atheists for **denying the existence** of God is based in the fact that "we ascribe to God affections that are human, or we attribute so much strength and wisdom to our minds" that we presume to understand that which God can and ought to do. He says that we have to consider God as **incomprehensible and infinite**, and our minds as limited and finite.

Rene suffers from the same problem many people do including Carl Sagan - See **Anything Asserted Must Therefore Possibly Exist** <u>https://humanistman.com/wp-content/uploads/2023/08/Anything-</u> <u>Asserted-Must-Therefore-Possibly-Exist.pdf</u> "Denying" and <u>asserting anything you like</u> are different things. i.e. if you assert "God" and I declare "Not, Not" then you need to do the work of definition and measurement for your assertion to converse with me.

'what can be asserted without evidence can also be dismissed without evidence' -Author(**Christopher Hitchens**) Year[2007] Age(58) Source_Document(Hitchen's Razor God Is Not Great: How Religion Poisons Everything) Keyword(Development Initial Self-Reference, Recursion Individual) <u>https://en.wikipedia.org/wiki/Hitchens%27s_razor</u> <u>https://en.wikipedia.org/wiki/God_Is_Not_Great</u> Initial self reference and recursion. To define the NULL, ZERO binary point the "god point" on the plurality model "There was not anything - then there was something and everything was open to question". The assertion that "*Nothing comes from Nothing*" therefore I need to invent God is an unproven assertion. Or to put it another way there is no need to invent a god to operate in the world we find around us. Carl Sagan's Invisible purple dragon has the same plausibility and reason to exist as any god. Dan Dennett, Richard Dawkins and others explore this kind of idea as well.

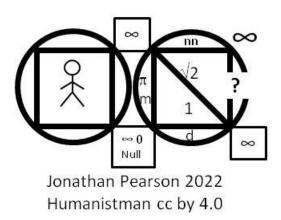
But we all have to start somewhere - for religious (binary usually) types they invest certainty into gods, prophets and mandated books. Rene Decarte's <u>https://gutenberg.org/cache/epub/59/pg59-images.html</u> **Discourse on the method** *"I Think therefore I am"* was major departure for the search for certainty away from claiming a "God".

I am in doubt as to the propriety of making my first meditations in the place above mentioned matter of discourse; for these are so metaphysical, and so uncommon, as not, perhaps, to be acceptable to every one. And yet, that it may be determined whether the foundations that I have laid are sufficiently secure, I find myself in a measure constrained to advert to them. I had long before remarked that, in relation to practice, it is sometimes necessary to adopt, as if above doubt, opinions which we discern to be highly uncertain, as has been already said; but as I then desired to give my attention solely to the search after truth, I thought that a procedure exactly the opposite was called for, and that I ought to reject as absolutely false all opinions in regard to which I could suppose the least ground for doubt, in order to ascertain whether after that there remained aught in my belief that was wholly indubitable. Accordingly, seeing that our senses sometimes deceive us, I was willing to suppose that there existed nothing really such as they presented to us; and because some men err in reasoning, and fall into paralogisms, even on the simplest matters of geometry, I, convinced that I was as open to error as any other, rejected as false all the reasonings I had hitherto taken for demonstrations; and finally, when I considered that the very same thoughts (presentations) which we experience when awake may also be experienced when we are asleep, while there is at that time not one of them true, I supposed that all the objects (presentations) that had ever entered into my mind when awake, had in them no more truth than the illusions of my dreams. But immediately upon this I observed that, whilst I thus wished to think that all was false, it was absolutely necessary that I, who thus thought, should be somewhat; and as I observed that this truth, I think, therefore I am (COGITO ERGO SUM), was so certain and of such evidence that no ground of doubt, however extravagant, could be alleged by the sceptics capable of shaking it, I concluded that I might, without scruple, accept it as the first principle of the philosophy of which I was in search.

I explored this kind of approach with my **Meta Frames** and my **Humanism Frames** <u>https://humanistman.com/home/frames/meta-frames/</u> <u>https://humanistman.com/home/frames/humanism-frames/</u>

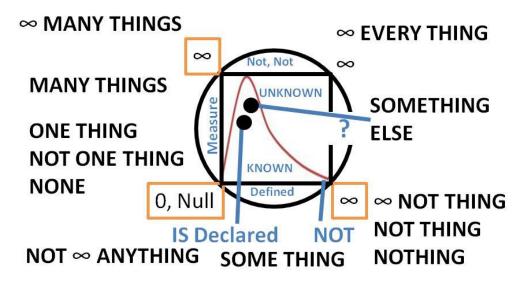
My alternative certainty as a basis for questioning every thing is:

One Thing I Know With Absolute Certainty Is Absolute Certainty Does Not Exist https://humanistman.com/wp-content/uploads/2019/07/Absolute-Certainty.pdf . This highlights the initial self-reference and recursion problem. We all have to start somewhere. I made the question more certain than the answer. Starting with these principles I was able develop many of the Humanist models I have been working on.



And the plurality model - here is one view of it. See **Proximity** <u>https://humanistman.com/wp-content/uploads/2024/05/Proximity.pdf</u> A feature of my model is to have Napiers Number, Euler constant **e** <u>https://en.wikipedia.org/wiki/E_(mathematical_constant)</u> generally as the right infinity and Pythagoras pie π (the square law also see <u>https://en.wikipedia.org/wiki/Fran%C3%A7ois_Vi%C3%A8te</u> <u>https://en.wikipedia.org/wiki/Vi%C3%A8te%27s_formula</u> **Viète's formula (Root 2)**) representing all the dimensional infinities usually at the top left, Every part of the model is open to question (The question mark) but it provides a general frame which to investigate things. In this example case I highlight the NOT THING and its different meanings - the NOT THING of the Thing declared.

"At the moment we are stuck - we do not have anything. We have not one thing. We need something to go forward. Any something is better than nothing at this stage. If that something does not work we will try something else. If that does not work we will try as many things as we can until it does work." (Me, Now) The Human condition.



Religious fanatics (Dim witted binaries and causist Zealots) hate these kinds of ideas because it threatens their certainty and "belief". I really don't care what other people "believe" to be "true" - just don't ask me to take the knee to your unproven and improvable beliefs.

There is no "great conversation" for Muslim, Chinese and other binary tribal certaintists types. <u>https://en.wikipedia.org/wiki/Great_Conversation</u> "Praise to God of certainty" "Death to the infidel" in a **Binary Certain Cretan** way.

I highlight the **infinite NOT** because, in my view , **God/Good are not needed** and trying to do GOOD all the time has been a problem throughout history

'No Human is more "Good" than any other Human' - Author(**Jonathan Pearson**) Year[2019] Keyword(Humanism Equality Group)

'Zarathustra was the first to see in the struggle between good and evil the essential wheel in the working of things' - Author(**Friedrich Wilhelm Nietzsche**) Year[1891] Source_Document(Thus Spake Zarathustra) Keyword(Humanism Choice Individual) <u>http://www.gutenberg.org/files/1998/1998-0.txt</u>

'The good--they have always been the beginning of the end' - Author(**Friedrich Wilhelm Nietzsche**) Year[1891] Source_Document(Thus Spake Zarathustra) Keyword(Humanism Morals Group) <u>http://www.gutenberg.org/files/1998/1998-0.txt</u>

I pass through this people and keep mine eyes open; they have become SMALLER, and ever become smaller:-THE REASON THEREOF IS THEIR DOCTRINE OF HAPPINESS AND VIRTUE. – Author(Friedrich Wilhelm Nietzsche) Year[1891] Source_Document(Thus Spake Zarathustra) :Keywords(Humanism Choice Individual) <u>http://www.gutenberg.org/files/1998/1998-0.txt</u>

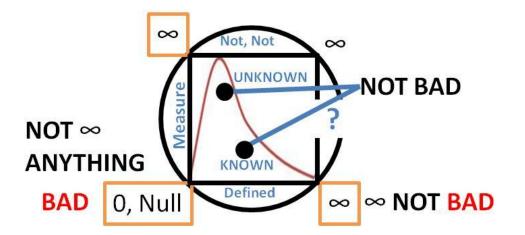
'The road to hell is paved with good intentions' - Author(**Bernard of Clairvaux**) Year[1153?] Keyword(Humanism Choice Group)

https://en.wikipedia.org/wiki/The road to hell_is_paved_with_good_intentions https://en.wikipedia.org/wiki/Bernard_of_Clairvaux

'The Smug Virtue filled tyrant signals their binary certainty as "Virtuous" Good, Certainty, Wisdom, Perfection or Equality and then proceeds to cancel any exploration and debate' - Author(Jonathan Pearson) Year[2022] Source_Document(Mutilated by Virtue - Destroyed by Tribalism - Inundated with Lies) Keyword(Development Learning Group) <u>https://humanistman.com/wpcontent/uploads/2022/07/Mutilated-by-Virtue-Destroyed-by-Tribalism-Inundated-with-Lies.pdf</u>

Hippocrates "Do no harm" principle can also be framed as Do not Do Bad - and in this case **BAD** MEANS CERTAIN INFINITE DEATH - which is our most extreme idea of bad.

Australians hardly ever use the word "Good" they say things like "*She will be right mate*" or when some person does something really clever and talented "*Not Bad*". One on the joys of life is that there are infinitely many things which are not bad. See 09 **Humanism – Bad and Good**, Version 1, date 02/04/2019 <u>https://humanistman.com/wp-content/uploads/2019/04/09-Humanism-Bad-and-Good.pdf</u> It is a mistake to call the **Infinite NOT BAD** "GOOD" or certain "Good"



François Viète Formula for Pi and Initial Self Reference and Recursion <u>https://en.wikipedia.org/wiki/Fran%C3%A7ois_Vi%C3%A8te</u> https://en.wikipedia.org/wiki/Vi%C3%A8te%27s_formula

$$rac{2}{\pi}=rac{\sqrt{2}}{2}\cdotrac{\sqrt{2+\sqrt{2}}}{2}\cdotrac{\sqrt{2+\sqrt{2}+\sqrt{2}}}{2}\cdots$$

I have written quite a bit ("bit" meaning a small amount when in a very real way I mean "a lot") about the Pythagorean assertion and the power law and my concerns with it. See Integer – Ratio – Power Law – Chaos <u>https://humanistman.com/wp-content/uploads/2020/12/Integer-Ratio-Power-Law-Chaos.pdf</u>

Viete's formula for pi is a good example of the issue. The Root of 2 is defined by the asserted

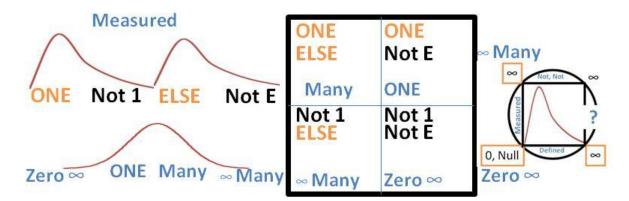
 $a^2 + b^2 = c^2$ Pythagoras equation
where a and b are 1 for a right angled triangle. C then
becomes - by definition - the square root of two which no-one knows the value of. It trails off to
infinity and can never be proven. Hence initial self-reference and recursion and Viete's formula is
showing how the Pythagoras rule , power law, right angles, "squaring the circle" and space itself is
defined by itself recursively to infinity.

Infinity is not proven. Know where your infinities are.

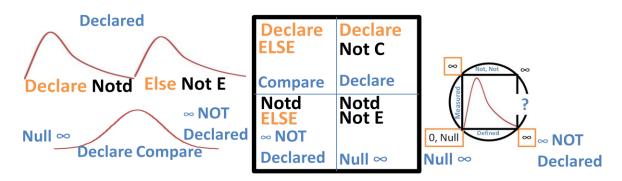
Short Axiomatic Proof of Zero

Using the four box model we Axiomatically assume there is Some THING - This some thing is Unity - that is to say the NUMBER ONE - ONE THING.

"IF we assume" (Begs an answer of Zero) there is some thing then Axiomatically INFINITE SOMETHINGS exist. i.e. SOME THING ELSE. This is our **MEASUREMENT infinity line**.



Our **DECLARATION infinite line** is a different thing and has more to do with schemas, Declarations and Definition than Measurement https://pubmed.ncbi.nlm.nih.gov/25977084/ (although we declare measurement schemas as well)

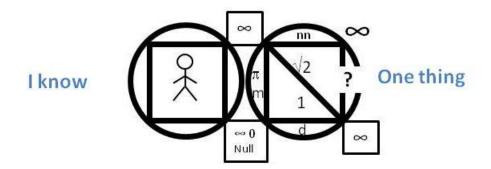


I argued with this for some time until I realized that I was defining the two main continuums that we see in our lives - each having their own infinity points.

- As soon as I declare a **THING** THEN there are infinitely many things to **COMPARE** with
- As soon as I declare that it is **ONE** thing there are infinitely **MANY** things

Instantly 4 possible combinations emerge using the ONE/MANY and DECLARE/COMPARE.

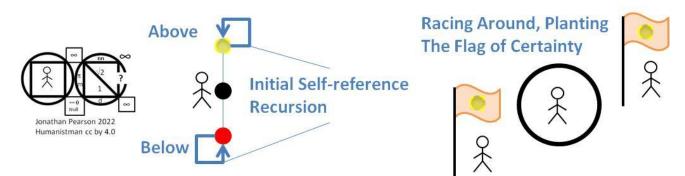
This is related to "**One Thing I Know**..." where the '*I know*" part is the left of the diagram and the "*One thing*" is the right side of the diagram of my logo (below). <u>https://humanistman.com/wp-content/uploads/2019/12/One-Thing-I-Know.pdf</u> and <u>https://humanistman.com/wp-content/uploads/2019/07/Absolute-Certainty.pdf</u>



Two things represented above are the person/mind frame making sense of the world and expressing this as knowledge or their asserted schemas. Rene Descarte's *I think therefore I am* - the *I think* on

the left and the **existence of things** on the right. This body mind reality existence problem has been around for a while - I have called some of its features initial self-reference and recursion - we all have to start somewhere.

See Gender Schemas https://humanistman.com/wp-content/uploads/2023/01/Gender-Schemas.pdf

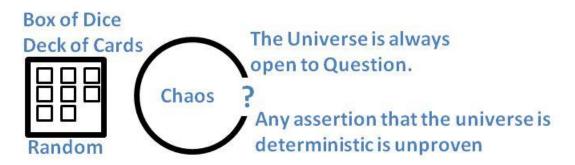


I recently read Yuval Noah Harari's book - *Homo Deus* - and while I find many of his ideas interesting - some of the ideas seem more constrained and bounded and less open to the continuum than I prefer. E.g. Atomism <u>https://en.wikipedia.org/wiki/Atomism</u>. For example Artificial Intelligence is represented as merely a set of Algorithms - many people believe that humanity can be reduced to certain formulas and systems and that computers will make humanity redundant in many ways - humans can be "*enhanced*" and that *mistakes* made by humans can be reduced. This is very much part of the "Utopian Delusion" based on "certainty" over Anxiety which has driven much of the world for thousands of years.

A Key misunderstanding of people is to **mistake Randomness with Chaos**. I.e. most people have no real concept of chaos and believe that with enough work - chaos can be eliminated. This is part of the fatalistic, **determinist universe** view <u>https://en.wikipedia.org/wiki/Determinism</u> that sees the universe as a knowable machine - if only we had enough information we would know exactly how everything works and then be able to predict everything. "god knows everything" the religious zealots declare.

A **Clockwork universe** <u>https://en.wikipedia.org/wiki/Clockwork_universe</u>. This idea is all based around the ability to wind the universe backwards and forwards though time and space - that free will and choice do not matter. <u>https://en.wikipedia.org/wiki/Ultimate_fate_of_the_universe</u> Factors that need to be considered in determining the universe's origin and ultimate fate include the average motions of galaxies, the shape and structure of the universe, and the amount of **dark matter** and **dark energy** that the universe contains.

Some people believe in a certain Fate - Fatalism and certain infinite cycles <u>https://en.wikipedia.org/wiki/Fatalism</u>



Chaos is not only uncertain and complex but it is also **infinitely unknowable** (*Dark*). See **Equality** – **Diversity** – **Measurement** – **Notice** <u>https://humanistman.com/wp-</u> content/uploads/2020/08/Equality-Diversity-Measurement-Notice.pdf

The **Artificial intelligence argument** attempts to standardize all human responses for the "best" outcomes in a groupthink dogmatic way. Yuval Noah Harari also portrays individuals as merely nothing more than component biological parts and algorithms. I assert that Individuals exist in the same way that groups exist. Humans have evolved into learning individuals who share information and education between themselves. This is far more than a super complex computer but an organism experiencing and responding and adapting to chaos in the different times, places and environments and **changing constantly** as a result. The "Mind" and "Consciousness" problems have been explored by many but this sense of "I Think" can be locate in the living human in the same way humans have "ideas". I am constantly changing.

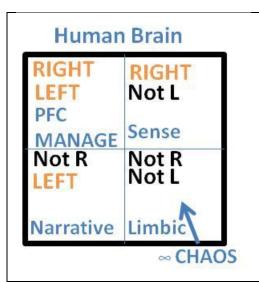
The Feelings and related Right Brain capabilities provide a synthesizing frame for the more dogmatic left brain schemas - something Artificial Intelligence designers will call adaption, "Machine Learning" "Neural networks" or randomness without understanding the humanity side. I.e. - no matter how far you go you cannot reduce humanity to a machine. See https://en.wikipedia.org/wiki/Frankenstein Frankenstein; or, The Modern Prometheus is an 1818 novel written by English author Mary Shelley. Frankenstein tells the story of Victor Frankenstein, a young scientist who creates a sapient creature in an unorthodox scientific experiment.

See **The Great Adventure or Guaranteed Failure** <u>https://humanistman.com/wp-</u> content/uploads/2022/07/The-Great-Adventure-or-Guaranteed-Failure.pdf

See What Were You Thinking – 1400s Continued <u>https://humanistman.com/wp-</u> content/uploads/2023/07/What-Were-You-Thinking-1400s-Continued.pdf

I can explore the general conceptual view of the human mind body and Chaos by using the left right brain and the limbic system. The Limbic system (our senses) and the human body itself in time and space experience the Chaos all around us and try to make sense of things combining the Left Brain Narrative "What was that?" and the Right Brains sense and feelings. See **Humanistman Meta Frames** https://humanistman.com/home/frames/meta-frames/

The Left and Right brain are combined in many ways most noticeably by the **Pre-Frontal Cortex** (PFC) <u>https://en.wikipedia.org/wiki/Prefrontal_cortex</u> which is highly developed in humans. <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4685590/</u> Dicke U, Roth G. Neuronal factors determining high intelligence. Philos Trans R Soc Lond B Biol Sci. 2016 Jan 5;371(1685):20150180. doi: 10.1098/rstb.2015.0180. PMID: 26598734; PMCID: PMC4685590. "Many attempts have been made to correlate degrees of both animal and human intelligence with brain properties. With respect to mammals, a much-discussed trait concerns absolute and relative brain size, either uncorrected or corrected for body size. However, the correlation of both with degrees of intelligence yields large inconsistencies, because although they are regarded as the most intelligent mammals, monkeys and apes, including humans, have neither the absolutely nor the relatively largest brains. The best fit between brain traits and degrees of intelligence among mammals is reached by a combination of the number of cortical neurons, neuron packing density, interneuronal distance and axonal conduction velocity—factors that determine general information processing capacity (IPC), as reflected by general intelligence. The highest IPC is found in humans, followed by the great apes, Old World and New World monkeys. The IPC of cetaceans and elephants is much lower because of a thin cortex, low neuron packing density and low axonal conduction velocity. By contrast, corvid and psittacid birds have very small and densely packed pallial neurons and relatively many neurons, which, despite very small brain volumes, might explain their high intelligence. The evolution of a syntactical and grammatical language in humans most probably has served as an additional intelligence amplifier, which may have happened in songbirds and psittacids in a convergent manner."



The Right brain tries to **make sense of things** by feeling about. The Left brain tries to **Narrate** things using certain words, phrases and ideas. The limbic system **feels and experiences** the chaos of the real world. The Pre Frontal cortex (PFC) tries to **manage** things from all sides.

Chaos is all around but most experienced by the Limbic system which sends signals to the other parts of the brain. The Ability to overcome instant base level responses is especially developed in humans. (habits and emotional responses) sometimes described as "stoicism" amongst other things.

Stoking the Mob is playing with the Limbic system of anxiety, outrage, anger and fear.

People who are repeating the Entitled Victim Narrative (Women, Blacks, religious Zealots, Causists) are usually stuck in the Left Brain Narrative driven strongly by the limbic system. Their Pre-frontal cortex has not developed. Those who are **authoritarian tyrannical dictators** are usually dominated by the Pre-frontal cortex - ignoring the reality of senses and narrative (which is why they are incoherent and cannot mount any debate or argument) but they can be **indulging the limbic system** as either grand displays of virtue (feeling good) or **Personal pleasure** in a sex, drugs and rock and roll kind of way. This is why unbalanced and weak minded people fall easy prey to the authoritarian dictator - they love them because they assuage their fears with words and music targeting the limbic system kind of way. The undeveloped mobs are unbalanced and it usually the role of older men to provide the balance and experience (memory) .. by trying to make sense of the debates and management ideas so all unbalanced people to ameliorate their strong tendencies.

The infinite Not Bad Becomes the Certain GOOD in a Godly way

Desperate for certainty to overcome anxiety people search a "quick fix" a prayer, a drug, a sacrifice, slavish devotion to cults, fads, habits, addictions, regular "feel good" dopamine hits, prophets - anyone who declares world wide certainty.

I have to plant a flag of certainty somewhere - instantly charlatans appears 'I will assuage you fears with my godly certainty"

See Creeping Tyrannical Totalitarianism – The Destruction of the Individual

https://humanistman.com/wp-content/uploads/2022/12/Creeping-Tyrannical-Totalitarinism-The-Destruction-of-the-Individual.pdf



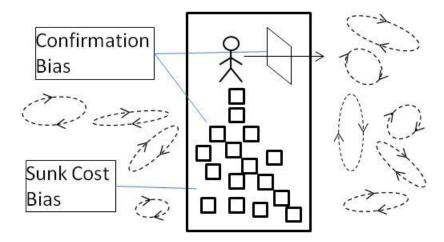
Putting Apples in Boxes

I try to explain the difference between null and zero and how schemas work.

Imagine a green grocer who sells vegetables and fruit. Everything in the store is arranged a certain way - there are boxes everywhere where everything goes in a nice neat orderly fashion. When this last Apple is sold he says he has NONE (NOT ONE) . I "Do not have any apples". The "Number of apples I have is Zero". In This example NONE - Not One and Zero really mean the same thing because the other end of the counting scale is **many apples** or infinitely many apples "*I have many apples*" - because we are counting apples. So that means on the plurality model we are thinking about counting apples so it is a **Measurement** in the left measurement axis. So NONE, Infinitely Not Any Apples are at the Bottom point of the left Axis of the plurality model at the "God Point" of Zero and Null.

The Green Grocer already has defined what an Apple is and He has a Box for it - He knows for certain what apples are - in fact he considers himself an expert on apples because he deals with them all his life and as his business. This represents his SCHEMA and because he works with it every day he has a SUNK COST and CONFIRMATION BIAS in his SCHEMA.

See **Obvious Deluded Psychopaths – Extremists – Feminists** <u>https://humanistman.com/wp-content/uploads/2022/01/Obvious-Deluded-Psychopaths-Extremists-Feminists.pdf</u>



The green grocer looks for things to fit in his boxes so he can sell them.

If someone comes along with a new thing which is not in his schema he has a NULL **Definition** of that thing - does not know what that **declared thing** is. Maybe after some time and discussion, measurements, tests, definition work takes place until he decides what to call this thing and he assigns a Box to it in his fixed schema. The thing has gone from NULL (un declared) not infinitely anything to SOME THING which he knows about, can describe and measure and is certain of because he maintains the mental model of the thing in his head as his SCHEMA. So when he runs out of stock in HIS MIND the thing is still in his schema and he has certain Box for it so he has ZERO DEFINITE DECLARED THINGS e.g. A Certain Apple Box rather than NULL - nothing defined.

To repeat and highlight the point of Zero and NULL. Most philosophers struggle with this. If I ask you "How many apples do you have" and you reply "None" then you are really replying with the words "NOT **ONE**" as in "NOT ONE APPLE". This then begs the questions "Well do you have Infinitely many Apples or **ZERO apples**" so the zero is at the "God point" of Zero and Null" and the Infinite many is at the Infinity point and ONE is between them. On the measurement line the Null represents the "Do you have any of these things?" If you have no idea what they are talking about you give the **Null** Response and shrug your shoulders or issue a Question "What are you talking about?". "I do not have anything like what you are talking about - I have null". If they then point to your Box Labeled "Apples" and it is Empty - then you can say "I have **None"** "I don't have any apples" " I have Zero Apples". You are at the same point it is that you have switched lines on the plurality model between **Measurement** and **Definition**.

So you see that when we talk about "Putting Apples" in Boxes we are talking putting things in our "SCHEMAS". There are INFINITELY MANY THINGS which are NOT an Apple - i.e. There are infinitely many things which are Not Apple or any other declared and defined things ("*Horatio*" <u>https://en.wikipedia.org/wiki/Hamlet</u> **1601** '*There are more things in heaven and earth, Horatio, /* Than are dreamt of in your philosophy.' <u>https://www.shakespeare-</u>

<u>online.com/quickquotes/quickquotehamletdreamt.html</u>) in your schemas - hence the INFINITE NOT THING is the infinity on the bottom right axis of the plurality model along the Definition Axis. **There are an infinite number of green grocer boxes all over the world and even more that do not even have a box for them yet.** <u>https://en.wikipedia.org/wiki/The_Four_Philosophers</u> By **Peter Paul Rubens** - The Yorck Project (2002) 10.000 Meisterwerke der Malerei (DVD-ROM), distributed by DIRECTMEDIA Publishing GmbH. ISBN: 3936122202., Public Domain, <u>https://commons.wikimedia.org/w/index.php?curid=158609</u>

I think this painting is not only a homage to his brother who **might have died recently** but also a celebration of the joy of philosophy and of thinking and exploring with others who are interested in philosophy. **Celebration of a thoughtful life**. <u>https://en.wikipedia.org/wiki/Neostoicism</u> <u>https://en.wikipedia.org/wiki/Seneca_the_Younger</u></u>



The Four Philosophers 1611

from left to right: Philippus Rubens (the painter's brother) **Philip Rubens** (1574–1611) Philip Rubens (Q15880673) Aged 37

Peter Rubens (28 June 1577 30 May 1640) Peter Paul Rubens (Q5599) Aged 34

Justus Lipsius (October 18, 1547 – March 23, 1606) Justus Lipsius (Q315871) 5 years after his death (founder of Leiden University)

Jan van der Wouwere (1576-1636) Joannes Woverius (Q28816416) Aged 43

This may have been painted while he was in Antwerp around the time of death of his brother <u>https://en.wikipedia.org/wiki/Rubenshuis</u>



https://en.wikipedia.org/wiki/Philosopher_in_Meditation By **Rembrandt** - internet, Public Domain, https://commons.wikimedia.org/w/index.php?curid=6375 105

Philosopher in Meditation, recently renamed Philosopher in Contemplation

It is signed "RHL-van Rijn" and dated **1632**, at the time of Rembrandt's move from **Leiden** to Amsterdam.

The more you measure things - **Make Sense of Things** - the more schemas you will able to develop. You may end up with thousands of schematic "boxes" of apple like things. WHEN YOU TALK TO PEOPLE YOU ARE UPSETTING THEIR **SUNK COST SCHEMAS** - the thing they have spent to most time believing to be true - The WORLD as they know it. Ask any religious fanatic and Zealous causist and those who killed people at the stake or pronounced them 'Heretic"

Hence the expression "Don't upset the Apple Cart"

Left Brain Dominance in SCHEMATIC Thinking

<u>https://channelmcgilchrist.com/</u> Iain McGilchrist's research and observations about left and right brain dominance might be explained by the type of societies we see around us. The Western World is dominated by repetition and fixed schemas in supermarkets, cities, roads, media - everything has the same general scheme. These are constantly re-enforced hence constantly demanding and stimulating the Left Brain of "Certainty" - Sunk cost and Confirmation Bias. The right brain is rarely used or required to make sense of things on a broader scale. Everything has become schematicized.

The is even more so in Religious and Tribal dominated countries and Autocratic dictatorships like China, Iran, Iraq, Russia, North Korea where tribal obedience is demanded, legislated and mandated and exploring and questioning are punishable by death.

"I am right and everyone who disagrees with me is wrong and will always be wrong" Chris Bowen Greens/Labour politician.

Hence the right brain withers from lack of use.

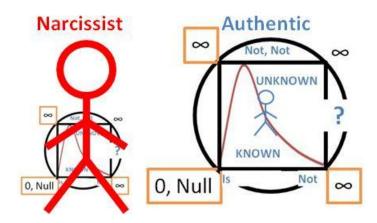
Hence the expression "What Half-brained idea have you come up with now?"

Not fully thought through - not fully aware - not aware that they are not aware - not conscious. Null.

https://en.wikipedia.org/wiki/Consciousness Explained Consciousness Explained is a 1991 book by the American philosopher Daniel Dennett, in which the author offers an account of how consciousness arises from interaction of physical and cognitive processes in the brain. Dennett describes consciousness as an account of the various calculations occurring in the brain at close to the same time. He compares consciousness to an academic paper that is being developed or edited in the hands of multiple people at one time, the "multiple drafts" theory of consciousness. In this analogy, "the paper" exists even though there is no single, unified paper. When people report on their inner experiences, Dennett considers their reports to be more like theorizing than like describing. These reports may be informative, he says, but a psychologist is not to take them at face value. Dennett describes several phenomena that show that perception is more limited and less reliable than we perceive it to be.

Rene Descarte - Discourse on the Method of Rightly Conducting One's Reason and of Seeking Truth *in the Sciences* <u>https://www.gutenberg.org/cache/epub/59/pg59-images.html</u> ...I betook me again to traveling before the winter was well ended. And, during the **nine subsequent years**, I did nothing but roam from one place to another, desirous of being a spectator rather than an actor in the plays exhibited on the theater of the world; and, as I made it my business in each matter to reflect particularly upon what might fairly be doubted and prove a source of error, I gradually rooted out from my mind all the errors which had hitherto crept into it. Not that in this I imitated the sceptics who doubt only that they may doubt, and seek nothing beyond uncertainty itself; for, on the contrary, my design was singly to find ground of assurance, and cast aside the loose earth and sand, that I might reach the rock or the clay.

See **An Architecture of Ideas** <u>https://humanistman.com/wp-content/uploads/2022/10/An-</u> <u>Architecture-of-Ideas.pdf</u>



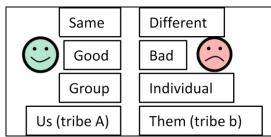
The Bing Bang Theory of Concepts

We can examine the human body and mind surrounded by chaos.

Assume everything exists simultaneously - time and space. How can we describe it conceptually using some high level concepts related to the plurality model?

I have asserted two continuums - one for Declaration and one for Measurement. These for the basis of the Plurality model and meet at the God point of infinite Zero (measurement) and infinite NULL (declared). For conceptual simplicity we use common words and expressions without the need to invent new or made up words. <u>https://en.wikipedia.org/wiki/Dasein</u> We use the words and ideas of our common language.

We know that Binaries are stuck in binary comparison all the time because they don't understand where the infinities are nor how ignorant they are of everything.



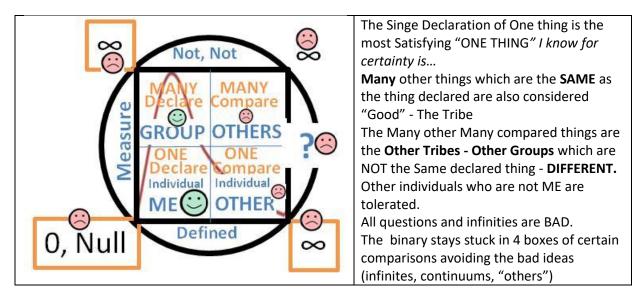
See What Were you Thinking – 1500s – Part5 <u>https://humanistman.com/wp-</u> <u>content/uploads/2024/03/What-Were-you-Thinking-</u> <u>1500s-part5.pdf</u>

Chaos produces Anxiety - fear - flight or fight - Bad (death) and infinite not bad ("Good")

There are two different continuums which both exist at the same time. They are linked together and appear simultaneously. If you have **ONE** then **MANY** is instantly implied. If you have a **Thing declared** then there are infinitely many different things to **compare** with - **Same/Different** or NOT the declared thing. This is the conceptual big Bang of the universe.



We can represent these concepts on plurality model and what I can show you is that these ideas map - by way of a 4 box model - the binary comparison and binaries frames that level 2 thinkers are habitually stuck in.



Daring to Question the Science

I explore the network around Rene Descartes to explore the idea of questioning. It goes back to the Greeks and Romans but also to Luther and others. **The Idea of questioning** is an **idea of the West** - but criminal in Muslim countries and tyrannies.

One Questioner was <u>https://en.wikipedia.org/wiki/Petrus_Ramus</u> **Petrus Ramus** On the occasion of receiving his M.A. degree in 1536, Ramus allegedly took as his thesis Quaecumque ab Aristotele dicta essent, commentitia esse (Everything that Aristotle has said is false), which Walter J. Ong paraphrases as follows:

All the things that Aristotle has said are inconsistent because they are poorly systematized and can be called to mind only by the use of arbitrary mnemonic devices

Lately in places in Australia, USA and UK the idea of "**Questioning the science**" is being attacked. People are removed from universities , attacked by politicians and media for daring to express a different opinion or questioning the "Science".

THE VERY PURPOSE AND FOUNDATION OF SCIENCE IS TO QUESTION EVERYTHING

As SOON AS YOU STOP QUESTIONING WHAT IS HAPPENING YOU ARE A DEAD CIVILIZATION.

Rather than take the knee and pray to the **DOGMA**, constantly test and question to see if your assumptions are sustainable.

The Doctor of Philosophy at Universities (PHD) was designed for helping people realize how little they knew, how uncertain their dogma was and what questions to ask.

'I am nearly clever enough to know how much I don't know' - Author(**Jonathan Pearson**) Year[2019] Source_Document((Socrates?)) Keyword(Humanism Development Individual)

You go to universities to recognize how stupid you are - not to re-enforce your dogmatic certainty of being "Right" or Good.

Being called a "Christian Scientist" or a "Muslim Doctor in Philosophy" are simple lies and delusion and a misuse of words.

See **The Philosophy of Right** (Rank:10) :Author(**Georg Wilhelm Friedrich Hegel**) :Year[1820] Age(50) :Keyword(Group Nation Politics) <u>https://plato.stanford.edu/entries/hegel-social-political/</u> <u>https://en.wikipedia.org/wiki/Elements_of_the_Philosophy_of_Right</u> <u>https://www.marxists.org/reference/archive/hegel/works/pr/philosophy-of-right.pdf</u> <u>https://plato.stanford.edu/entries/hegel/</u>

Mutual Human Benefit - Be a Mate

https://fr.wikipedia.org/wiki/Jean_Pr%C3%A9vost_(m%C3%A9decin) Jean Prévost (médecin) Jean Prévost (né à Delémont le 4 juillet 1585 et mort à Padoue le 3 août 1631) est un médecin et botaniste suisse, aussi connu sous le nom de Johannes Praevotius, Johannes Prevozio et Jean Prévôt

To express an Idea that kings, noble and rich should individually assist when someone is in distress AS MUCH AS ANY HUMAN SHOULD is an **idea of the West**. Basic human succor and support of those who cannot cope and who struggle with all things in life is NOT an outsourced idea to the NDIS or to some "Artificial Intelligence" or "Expert System". Nor is it some grand heroic Virtue signaling Crusade. I spoke with the Aids victims in the wards of Sydney when I was 28 years old and sat with my brother while he died of Aids - is that human? Or Family? Or a crusade?

If I saw someone in distress is it my issue to contend with or SEP - Someone else's problem? That is why when I see **entitled** BEGGARS, CHARLATANS, LIARS and THIEVES claiming the "VICTIM NARRATIVE" I rankle at the smug animalistic barbarbarianism (Sheep).

Where do YOU get your humanity from? Entitled tribal victim narratives or somewhere else?

You would be a mate to me and tell me I was wrong and explain to me how wrong I am wouldn't you? You would not let me be deluded for my whole life? Or should you? What is wrong with being deluded your whole life as long as you don't hurt anyone or become the tyrant king - what is the problem?

My problem is with public servants like Mark Dreyfuss, Claire O'Neill, Chris Bowen - and the rest who seem to have no appreciation of the privilege of their position. No Gratitude, no awareness and respect for all the money and power they have on behalf the people so are supposed to serve. They act and behave like tyrannical psychopaths with the "divine right of kings" "HOW DARE YOU!" says Katy Gallagher, "No-one knew anything" says Penny Wong lying though every pore of her tribal victim narrative framed - lesbian, man hating, Jew hating, Hamas loving body. "So, you are the

victim here". After all if you can discriminate in Law (the Discrimination Act) against Men and for women - then why not Jews and Muslims?

They have no gratitude or respect for the people they serve - very much like Charles the First before he was beheaded.

Should/Aught you try to give people some fish or teach them how to fish or show them what fishing is?

The Early 1600s

James of Scotland and England <u>https://en.wikipedia.org/wiki/James_VI_and_I</u>_James became concerned with the **threat posed by witches** and wrote Daemonologie in 1597, a tract inspired by his personal involvement that opposed the practice of witchcraft and that provided background material for Shakespeare's Macbeth.[54][55] **James personally supervised the torture of women accused of being witches**.[54] After 1599, his views became more skeptical.

James was an **authoritarian religious zealot** who believed in witches. James, once crowned king of England immediately started introducing more dogma of his liking. The Book of Common Prayer (1604) <u>https://en.wikipedia.org/wiki/Book of Common Prayer (1604)</u> The King James Bible (1604-1611) was not needed except to glorify James and establish an **authoritarian dogmatic** set of proscribed words <u>https://en.wikipedia.org/wiki/King James Version</u>. The Mandated Sports (1617) <u>https://en.wikipedia.org/wiki/Declaration of Sports</u>

James was supported by many religious zealots including **James Montague** (c. 1568 – 20 July 1618) <u>https://en.wikipedia.org/wiki/James Montague (bishop)</u> *He edited the collected works of James I; it has been said that his introductions "push the art of panegyric close to deification".*^[14] *He had worked with James on* **An Apologie for the Oath of Allegiance** in 1607, at <u>Royston</u> and <u>Newmarket</u>, reading *to James the four volumes of the works of <u>Cardinal Bellarmine</u>*

But James' lover and favourite was **George Villiers, 1st Duke of Buckingham**, KG (28 August 1592 – 23 August 1628) <u>https://en.wikipedia.org/wiki/George_Villiers, 1st_Duke_of_Buckingham</u> Until King James died in 1625, Buckingham was the **king's constant companion and closest advisor**, enjoying control of all royal patronage. Buckingham used his influence to prodigiously enrich his relatives and advance their social positions, which soured public opinion towards him.[27]

In his rise to power, Buckingham became connected with the philosopher and jurist **Francis Bacon**. Bacon wrote letters of advice to the young favourite and drafted the patent of nobility when Buckingham ascended to the peerage.[28] With Buckingham's support, Bacon was appointed Lord Chancellor in 1618.[29] In gratitude, Bacon honoured Buckingham's many requests for favours from the court for friends and allies. Following an investigation by Parliament into royal grants of monopoly, financial speculation and corrupt officials, **Bacon was convicted of corruption and forced into retirement**. Neither Buckingham nor the King attempted to intervene on Bacon's behalf.[30] Many of Buckingham's contemporaries believed he had sacrificed Bacon to save himself from Parliamentary scrutiny, as he had been liberally spending public funds and accepting gifts and bribes.

Both Buckinhman and James were detested by some of the English population and Mocked in a Play at the Globe theatre. <u>https://en.wikipedia.org/wiki/A_Game_at_Chess</u> **A Game at Chess** is a comic

satirical play by **Thomas Middleton**, first staged in **August 1624** by the King's Men at the Globe Theatre. The play is notable for its political content, dramatizing a conflict between Spain and England. <u>https://en.wikipedia.org/wiki/Thomas_Middleton</u> **Thomas Middleton** (baptised 18 April 1580 – July 1627; also spelt Midleton) was an English Jacobean playwright and poet. He, with John Fletcher and Ben Jonson, was among the most successful and prolific of playwrights at work in the Jacobean period, and among the few to gain equal success in comedy and tragedy. He was also a prolific writer of masques and pageants.

The English population which had felt some relief under Queen Elizabeth were now under pressure from the new regime. Apart from rampant corruption and "Star Chamber" trails - **mandated dogma** was growing. Religious minorities were being singled out including those who wanted to "purify" protestant religion - the "Puritants" and reduce some of the corruption and intolerance which was developing - especially by **mandating their own protestant dogma** and **removing tolerance of catholic dogma**. There were several plots to remove James and install a catholic on the throne of England. The Bye Plot, The Main Plot and the Gunpowder plot.

James I, The Political Works of James I Charles Howard McIlwain, Ed.

https://www.perseus.tufts.edu/hopper/text?doc=Perseus%3Atext%3A1999.03.0071%3Asection%3D 2%3Asubsection%3D1 The key to the political thought of the time is the fact that all men still held the mediaeval conception of the necessity of uniformity though diversity had in fact come into existence. There was no one who did not look with horror upon the toleration of doctrines different from his own. **Toleration was not an accepted principle**. One's own views were to be respected not because religious opinion is beyond the sphere of state action, but because they alone were true and the others false. Diversity in an age of uniformity inevitably brings persecution, and the acceptance of uniformity as a principle means that each party demands the supremacy of its own doctrines. Such a party when overmastered, or when it sees its hopes of supremacy frustrated by a king of different belief, is likely to see in that king only a heretic, an apostate, or a tyrant, and from such a position it is only a step to the doctrine that he may be deposed. A party strong enough to hope that its views are or in future may be held by the majority is likely to be satisfied with an assertion of the superior power of the populus universus, but a hopeless minority which nevertheless believes it has a monopoly of truth is likely to accept the more desperate doctrine that even a private assassin may be the instrument of God.

https://en.wikipedia.org/wiki/Oath_of_Allegiance_of_James_1_of_England The Oath of Allegiance of 1606 was an oath requiring English Catholics to swear allegiance to James I over the Pope. It was adopted by Parliament the year after the Gunpowder Plot of 1605 (see Popish Recusants Act 1605). The oath was proclaimed law on 22 June 1606, it was also called the Oath of Obedience (Latin: juramentum fidelitatis). Whatever effect it had on the loyalty of his subjects, it caused an international controversy lasting a decade and more.

Edmund Peacham was highly critical of the authoritarian dogma of James. **Francis Bacon** had a role in torturing Peacham. <u>https://en.wikipedia.org/wiki/Edmund_Peacham</u> While his house was being searched for his **writings against Montagu**, the officers discovered some carefully prepared notes of a sermon in which the king and the government were denounced with reckless vehemence. Not only were James's ministers charged with misconduct, the king with extravagance, and the ecclesiastical courts with a **tyrannical exercise of their powers**, but the king's sudden death and a rebellion of the people were declared to be the probable outcome of the government's alleged misdeeds. The council treated Peacham's words as of treasonable intent. He was at once examined (December), but offered no defence, and declined all explanation..... **Francis Bacon**, who was attorney-general, laid it down as a legal maxim that 'in the highest cases of treason torture is used for discovery and not for evidence' (Spedding, iii. 114)—that is to say, torture might be used to extract from a suspected conspirator information respecting the conspiracy and his fellow-plotters, although not to obtain evidence to be employed against himself. Accordingly the king issued a warrant on 18 January **1614-15** to two privy councillors (Ralph Winwood and Sir Julius Cæsar), the attorney-general Bacon, Serjeant Henry Montagu, brother of the bishop of Bath and Wells, and the officers of the Tower to 'put Peacham to the manacles as in your discretion you shall see occasion if you find him obstinate and perverse, and not otherwise willing or ready to tell the truth.' Next day the **torture was applied in the presence of the persons named**, and he was examined 'before torture, in torture, between tortures, and after torture.' But 'nothing could be drawn from him.' He still persisted 'in his obstinate and insensible denials and former answers.' Peacham is described as an old man at the time, and the **inhumanity of the proceedings was revolting**.

The Russian Famine of 1601 to 1603 were contributing to the Time of Troubles in **Russia** 1598-1613 <u>https://en.wikipedia.org/wiki/Russian famine of 1601%E2%80%931603</u> <u>https://en.wikipedia.org/wiki/Time_of_Troubles</u> and the eruption of **Huaynaputina** in Peru - **1600** Feb 17 ± 1 days - 1600 Mar 6 (?) Max VEI 6 <u>https://volcano.si.edu/volcano.cfm?vn=354030</u> may have affected other areas of Europe as well. <u>https://en.wikipedia.org/wiki/Category:VEI-6_eruptions</u> Volcanic eruptions that rated 6 on the volcanic explosivity index. Such eruptions release a tephra volume of at least **10 km3** (2.4 cu mi) with **profound long-term effects on the surrounding area and noticeable short-term effects on global climate.** For example the recent explosive volcanic event VEI 6 (debated) in the pacific in 2022 had an effect on climate around the world.

In Australia we had much more rain events after **2022 Hunga Tonga–Hunga Ha'apai eruption and tsunami**

https://en.wikipedia.org/wiki/2022_Hunga_Tonga%E2%80%93Hunga_Ha%CA%BBapai_eruption_an d_tsunami The eruption produced a high eruption column, reaching elevations of 57 kilometres (35 mi) and thus reaching into the mesosphere; this is the **highest known eruption column in history**.[73] The column developed multiple "umbrella"-like clouds, a higher one in the stratosphere and a lower at about 17 km (11 mi) elevation,[74] and generated a terrestrial gamma-ray flash.[75] The column injected a large quantity of water into the stratosphere, where it disturbed the local temperature balance and caused the formation of anomalous winds.

https://agupubs.onlinelibrary.wiley.com/doi/epdf/10.1029/2020JD032855 Comprehensive Record of Volcanic Eruptions in the Holocene (11,000 years) From the WAIS Divide, Antarctica Ice Core Jihong Cole-Dai1, David G. Ferris1,2, Joshua A. Kennedy1, Michael Sigl3, Joseph R. McConnell 4, T. J. Fudge5, Lei Geng6, Olivia J. Maselli4 Kendrick C. Taylor4, and Joseph M. Souney

1815 eruption of Mount Tambora

<u>https://en.wikipedia.org/wiki/1815_eruption_of_Mount_Tambora</u> 1815 eruption was the most **powerful volcanic eruption in recorded human history**. This volcanic explosivity index (VEI) 7 eruption ejected 37–45 km3 (8.9–10.8 cubic miles) of dense-rock equivalent (DRE) material into the atmosphere,[3] and was the most recent confirmed VEI-7 eruption.[4] Although the Mount Tambora eruption reached a violent climax on 10 April 1815,[5] increased steaming and small phreatic eruptions occurred during the next six months to three years. The ash from the eruption column dispersed around the world and lowered global temperatures in an event sometimes known as the Year Without a Summer in 1816

Many people from England started looking towards the Netherlands to live as Protestants. **Leiden** had survived the Spanish catholic religious siege **Eighty Years War-Siege of Leiden** - War[1573 to 1574] and the recently opened **Leiden University** had attracted thinkers, students, professors, librarians and many others. Leiden was seen as a safe haven for Protestants - physically, religiously and culturally. Everyone was still arguing the religious dogma for Protestants while being highly critical of the Catholic dogma.

European Religious Wars-Synod of Dort Treaty - War[1618 to 1619] **Dortrect** Lat/long(51.81406, 4.66751) <u>https://en.wikipedia.org/wiki/Synod_of_Dort</u> was an intense debate about the religious dogma featuring many people from Leiden who were following slight variations of dogma suggested by **Jacobus Arminius** - but also people from England, Netherlands, France. *European transnational Synod held in Dordrecht in 1618–1619, by the Dutch Reformed Church, to settle a divisive controversy caused by the rise of Arminianism. The first meeting was on 13 November 1618 and the final meeting, the 180th, was on 29 May 1619. Voting representatives from eight foreign Reformed churches were also invited <u>https://en.wikipedia.org/wiki/List_of_participants_in_the_Synod_of_Dort</u> Great Britain and France. Invitations were issued to: the Palatinate, Brandenburg, Hesse-Kassel, Nassau, East Friesland, Hanau. Anhalt was excluded*

Many **Pilgrims** who sailed to USA on the **Mayflower 1620** <u>https://en.wikipedia.org/wiki/Mayflower</u> - had moved from England to Leiden in the early 1600s. The Synod of Dort and the dogma and controversy surrounding it may have influenced the Pilgrim's decision to leave for the new world. Religious wars were ramping up - New worlds looked like a reasonable option for people in Europe given the widespread **religious zealotry, authoritarian dogma**, tribal hatred, division and unrest - the **Thirty Years War** which resulted in the devastation of Europe - 50% of the German population perished. <u>https://en.wikipedia.org/wiki/Thirty_Years%27_War</u> "**1618 to 1648.** Fought primarily in *Central Europe, an estimated 4.5 to 8 million soldiers and civilians died as a result of battle, famine, or disease, while parts of present-day Germany reported population declines of over 50%"*

People were looking for hope in new lands. English settlers had already travelled to the new world and the East India Company was establishing trading posts.

- 1585 <u>https://en.wikipedia.org/wiki/Roanoke_Colony</u> Lost Colony
- **1601** Bantam, Java (Trading post) <u>https://en.wikipedia.org/wiki/East_India_Company</u>
- 1607 <u>https://en.wikipedia.org/wiki/Jamestown, Virginia</u> Jamestown, Virginia
- 1610 (near) <u>https://en.wikipedia.org/wiki/Harbour_Grace</u> <u>https://en.wikipedia.org/wiki/Cuper%27s_Cove</u> Cuper's Cove- Cupids - Town[1610 to 2023], Newfoundland, Canada
- 1611 <u>https://en.wikipedia.org/wiki/East_India_Company</u> a trading post at Machilipatnam/Masalia/Masulipatnam/Bandar/Maisolos - Town[-300 to 2024], India East Coast

- **1612** <u>https://en.wikipedia.org/wiki/St._George%27s, Bermuda</u> Bermuda Saint George's -Town[1612 to 2024]
- 1615 <u>https://en.wikipedia.org/wiki/East_India_Company</u> a trading post at Surat/Sourratte/Surajpur/Suryapur - Historic_City[1200 to 2023], India West Coast approved by the mughal emperor <u>https://en.wikipedia.org/wiki/Jahangir</u>_Jahangir I (Q83653)
- **1620 Plymouth** Town[1620 to 2024], **Boston** City[1630 to 2023], **Harvard University** University[1636 to 2023]
- **1628** Bridgetown City[1628 to 2022], Barbados

The French had established settlements and regular fur trade in Canada.

- **1505** Gran Baya/Red Bay Whaling Station Settlement[1505 to 2024], Newfoundland Canada
- **1517** Harbour Grace Town[1517 to 2024], Canada
- **1608** Quebec <u>https://en.wikipedia.org/wiki/Quebec</u> In 1608, Samuel de Champlain[31] returned to the region as head of an exploration party. On July 3, 1608, with the support of King Henry IV, he founded the Habitation de Québec (now Quebec City) and made it the capital of **New France** and its regions

The Dutch had established a foot fold in America around New York and were entering a golden age of maritime capability and world trade.

- 1613 Hudson River and Manhatten , USA <u>https://en.wikipedia.org/wiki/New_Netherland_Company</u> <u>https://en.wikipedia.org/wiki/Hendrick_Christiaensen</u>
- 1619 Batavia/Jakarta City[1619 to 2024], Trading Hub, Indonesia

The Spanish and Portuguese along with many Jews who were pretending to be Catholics had moved to the Americas, Indian and southern Asian coast. Selected locations:

- 1420 Madeira/Funchal Settlement[1420 to 2022], Atlantic Ocean
- 1462 Cidade Velha/Ribeira Grande/Santiago City[1462 to 2023], Cape Verde Islands
- 1482 Elmina Castle/Sao jorge da mina Fort[1482 to 2023], Ghana
- 1492 La Navidad Settlement[1492 to 2024], Haiti
- 1496 San Cristobal de La Laguna City[1496 to 2023], Canary islands
- 1496 Santo Domingo City[1496 to 2022], Dominican Republic
- 1505 St. Angelo Fort Fort[1505 to 2024], India
- 1519 Panama City City[1519 to 2022], Panama
- 1519 Havana/La Habana City[1519 to 2024], Cuba
- 1528 San Cristobal de las Casas City[1528 to 2024], Mexico
- 1534 San Juan de Ulua Fort[1535 to 2024], Mexico
- 1538 Guayaquil City[1538 to 2023], Ecuador
- 1541 Santiago City[1541 to 2022], Chile
- 1543 Vasco da Gama City[1543 to 2022] (Goa, India)
- 1550 Penco/Concepcion del Nuevo Extremo Town[1550 to 2023], Chile
- 1557 Macau Town[1557 to 2022], China

- 1565 Rio de Janeiro City[1565 to 2022], Brazil
- 1570 Dejima Settlement[1570 to 2024], Japan
- **1580** La Guaira City[1580 to 2022], Venezuela
- 1580 Buenos Aires City[1580 to 2022], Argentina
- **1613** Universidad Nacional de Cordoba/National University of Cordoba University[1613 to 2024], Argentina
- 1624 University of Saint Francis Xavier University[1624 to 2024], Bolivia

https://www.gutenberg.org/cache/epub/25821/pg25821-images.html They planned to expatriate themselves almost in a body. A[Pq xxv] great preliminary fleet carrying over a thousand souls left England in 1630 and settled Boston. [25] During the next ten years twenty thousand Puritans came to Massachusetts. This was colonization on a scale hitherto unconceived. A new and powerful commonwealth burst suddenly into being where the primeval wilderness had so lately been. And it was a commonwealth rebellious from the start. When the civil war broke out in England against Charles, large numbers of the Massachusetts men hurried back to take grim part in it. In America the rule of England became little more than a name. Other colonies were formed both north and south, and they stood by themselves with no mother-country to uphold them. They grew strong through wrestling with the wilderness. Connecticut was settled from Massachusetts, and its pioneers, seeing no arm of authority long enough to reach them, drew up a code of laws of their own, the first written constitution prepared by a free people for their own government. [26] A few years later we find the New England colonies uniting in a union for defence against the Indians—and, if necessary, against King Charles' tyranny as well.[27] Maryland was settled by English Catholics who had found themselves as oppressed as the Puritans at home, and there the assembly of burghers proclaimed religious toleration to all who joined them. [28] Surely the New World had something to teach the Old! Only Europe's brightest and bravest and best had ventured to cross the seas for the freedom they desired. It was with good material indeed, and after sore experience of European blunders, that the land beyond the ocean began its remarkable career.

https://en.wikipedia.org/wiki/Synod of Dort (1618 to 1619) The Synod rejected the teachings of the **Remonstrants** on the controverted points as falling outside the bounds of the Reformed confessions. There followed the political condemnation of the statesman Johan van Oldenbarnevelt (Q166623) who had been the protector of the Remonstrants. For the crime of general perturbation in the state of the nation, both in Church and State (treason), he was beheaded on 13 May 1619, only four days after the final meeting of the Synod. As consequence of the Arminian defeat, the jurist Hugo Grotius was given a life sentence in prison; but he escaped with the help of his wife. Both Van Oldenbarnevelt and Grotius had in fact been imprisoned since 29 August 1618. https://en.wikipedia.org/wiki/Johan van Oldenbarnevelt Johan van Oldenbarnevelt (Dutch pronunciation: (14 September 1547 – 13 May 1619) was a Dutch statesman and revolutionary who played an important role in the Dutch struggle for independence from Spain. He is generally considered as one of the greatest and most important political figures in the history of The Netherlands. Van Oldenbarnevelt was born in Amersfoort. He studied law at the universities of Leuven, Bourges, Heidelberg, and Padua, and traveled in France and Italy before settling permanently in The Hague. He favored William the Silent in his revolt against Philip II of Spain, and fought in William's army. In his later years he was a supporter of the **Arminians**, during the religious-

political controversy which split the young Dutch Republic. **He was the founder of the Dutch East** *India Company.*

If the **religious zealots** could behead a Dutch hero for treason against religious dogma - was anyone safe from the religious types? Like the Muslim world - Religion and State had become entwined as one in England and the Netherlands.

Deviations from mandated religious dogma were treason and crimes against the nation.

Dates of people I could find **at Leiden** are highlighted in the table below are where they overlap with **Rene Descartes**.

Name0	Birth	WikidataCode	Location1	At Ledein
Janus Dousa	1545	Q1229819	Leiden University	(1573 to 1591)
Jan Cornets De Groot	1554	Q2596609	Leiden University	(1575 to 1596)
Lambert Daneau	1530	Q6481240	Leiden University	(1575 to 1582)
Gerardus Vossius	1577	Q785925	Leiden University	(1575 to 1580)
Jacobus Arminius	1560	Q313070	Leiden University	(1575 to 1582)
Johannes van den Driesche	1550	Q2243667	Leiden University	(1577 to 1585)
Rudolph Snellius	1546	Q505004	Leiden University	(1578 to 1613)
Justus Lipsius	1547	Q315871	Leiden University	(1579 to 1590)
Rombout Hogerbeets	1561	Q2165050	Leiden University	(1580 to 1596)
Bonaventura Vulcanius	1538	Q892143	Leiden University	(1581 to 1614)
Antonius Thysius the Elder	1565	Q606748	Leiden University	(1581 to 1582)
Johannes Arnoldi Corvinus	1582	Q6216515		(1582 to 1619)
Christophe Plantin	1520	Q380360	Leiden University	(1583 to 1585)
Simon Stevin	1548	Q23696	Leiden University	(1583 to 1612)
Franciscus Raphelengius	1539	Q3085667	Leiden University	(1585 to 1597)
Lucas Trelcatius	1542	Q10320226	Leiden University	(1585 to 1602)
Johannes Crucius	1560	Q15429688	Leiden University	(1586 to 1589)
Jacob Dircksz de Graeff	1571	Q1621309	Leiden University	(1589 to 1591)
Eduard Poppius	1576	Q2199696	Leiden University	(1590 to 1598)
Philips of Marnix, Lord of Saint-	1540	Q701605	Leiden University	(1590 to 1598)
Aldegonde				
Jacobus Verheiden	1570	Q6119904	Leiden University	(1590 to 1590)
Antonius Walaeus	1573	Q606757	Leiden University	(1590 to 1595)
Franciscus Junius (the elder)	1545	Q713096	Leiden University	(1592 to 1602)
Paulus Merula	1558	Q2061272	Leiden University	(1592 to 1607)
Joseph Justus Scaliger	1540	Q315163	Leiden University	(1593 to 1609)
Hugo Grotius	1583	Q154959	Leiden University	(1594 to 1598)
Joannes de Laet	1581	Q3083977	Leiden University	(1594 to 1649)
Franciscus Gomarus	1563	Q931871	Leiden University	(1594 to 1603)
Nicolaas Grevinckhoven	1573	Q2428681	Leiden University	(1595 to 1600)
Johann Jakob Breitinger	1575	Q1694848	Leiden University	(1595 to 1600)
Philipp Cluver	1580	Q63419	Leiden University	(1595 to 1622)
Festus Hommius	1576	Q974726	Leiden University	(1596 to 1597)
Lucas Holstenius	1596	Q322331	Leiden University	(1597 to 1600)
Petrus Scriverius	1576	Q2063138	Leiden University	(1597 to 1660)
Daniel Heinsius	1580	Q918731	Leiden University	(1598 to 1655)
Johannes Polyander	1568	Q1698178	Leiden University	(1600 to 1646)

Theodore Tronchin	1582	Q7799872	Leiden University	(1600 to 1605)
Simon Episcopius	1583	Q2004448	Leiden University	(1600 to 1606)
Isaac Beeckman	1588	Q783040	Leiden University	(1600 to 1610)
Francis Cooke	1583	Q2459817	Pilgrim	(1603 to 1620)
Dominicus Sapma	1586	Q104865466	Leiden University	(1604 to 1610)
Caspar Sibelius	1590	Q1048037	Leiden University	(1605 to 1610)
Adriaan Pauw	1585	Q367636	Leiden University	(1605 to 1610)
Gisbertus Voetius	1589	Q983347	Leiden University	(1605 to 1611)
Jacob de Witt	1589	Q935131	Leiden University	(1607 to 1614)
Robert Parker	1564	Q7348281		(1607 to 1611)
William Ames	1576	Q1374720		(1607 to 1609)
William Bradford	1590	Q1210370	Pilgrim	(1608 to 1620)
Isaac Allerton	1586	Q1370149	Pilgrim	(1609 to 1620)
John Carver	1584	Q1186537	Pilgrim	(1609 to 1620)
William Brewster	1566	Q864709	Pilgrim	(1609 to 1620)
Mary Brewster	1569	Q6779116	Pilgrim	(1609 to 1620)
John Howland	1592	Q6240151	Pilgrim	(1609 to 1620)
John Robinson	1576	Q723274	Pilgrim	(1609 to 1625)
Johannes Meursius	1579	Q547901	Leiden University	(1610 to 1625)
William Butten	1605	Q8006225	Pilgrim	(1610 to 1620)
John Turner	1590	Q6261431	Pilgrim	(1610 to 1620)
Moses Fletcher	1564	Q6915770	Pilgrim	(1610 to 1620)
Joannes Woverius	1576	Q28816416	Leiden University	(1610 to 1620)
Samuel Fuller	1580	Q7411436	Pilgrim	(1610 to 1620)
Love Brewster	1611	Q6690404	Pilgrim	(1611 to 1620)
Robert Cushman	1577	Q7343266	Pilgrim	(1611 to 1620)
Cornelis Musch	1592	Q2086108	Leiden University	(1612 to 1616)
Jacobus Golius	1596	Q1368345	Leiden University	(1612 to 1667)
Thomas Rogers	1572	Q7793619	Pilgrim	(1614 to 1620)
James Chilton	1556	Q6131303	Pilgrim	(1615 to 1620)
Mary Chilton	1607	Q6779213	Pilgrim	(1615 to 1620)
Degory Priest	1579	Q5251803	Pilgrim	(1615 to 1620)
Edward Fuller	1575	Q5343022	Pilgrim	(1616 to 1620)
John Crackston	1575	Q6227444	Pilgrim	(1616 to 1620)
Constantijn Huygens	1596	Q560746	Leiden University	(1616 to 1617)
Henry Samson	1603	Q13423148	Pilgrim	(1616 to 1620)
Edward Tilley	1588	Q5345627	Pilgrim	(1616 to 1620)
Mary Allerton	1616	Q6778824	Pilgrim	(1616 to 1620)
Elizabeth Tilley	1607	Q16863806	Pilgrim	(1616 to 1620)
Edward Winslow	1595	Q864808	Pilgrim	(1617 to 1620)
Elizabeth Barker	1597	Q96076564	Pilgrim	(1617 to 1620)
Thomas Tinker	1581	Q13512281	Pilgrim	(1617 to 1620)
John Goodman	1595	Q28972094	Pilgrim	(1619 to 1620)
Humility Cooper	1619	Q5940839	Pilgrim	(1619 to 1620)
John Tilley	1571	Q6260854	Pilgrim	(1620 to 1620)
Rembrandt	1606	Q5598	Born in Leiden and attended University	(1606 to 1631)
Martin van den Hove	1605	Q2309184	Leiden University	(1625 to 1630)
Rene Descartes	1596	Q9191	Leiden University	(1630 to 1631)
Jacobus Trigland	1583	Q168158	Leiden University	(1633 to 1654)

Many of the people in Leiden and attending the **synod of Dort** thought that they were clever, educated and the most erudite, capable, sensible and balanced and fair individuals. They considered themselves the *cream of the crop*. They had been to universities, travelled widely, been promoted in their churches, become professors and teachers. They were advisers to royalty and friends to the common man. Many had read and studied all the Hebrew, Muslim and Greek texts about the world which had made their way to Leiden university, Oxford

<u>https://en.wikipedia.org/wiki/Bodleian_Library</u>, Paris, Rome and other places. Many had written books and preached sermons about the world.

Others still had high views of themselves but were more explorative and doubting.

'I searched myself.' - Author(Heraclitus of Ephesus) Year[-475] Age(60) Source_Document(On Nature - Fragments Of Heraclitus DB_B101) Keyword(Development Self Awareness Individual) <u>http://www.heraclitusfragments.com/files/ge.html</u> <u>https://en.wikisource.org/wiki/Fragments_of_Heraclitus</u>

<u>https://en.wikipedia.org/wiki/William Ames</u> William Ames (Q1374720) *He left Cambridge, and was offered a lecturer position at Colchester, but George Abbot, the Bishop of London, went against the wishes of the local corporation, and refused to grant institution and induction.*[7] *Similar rebuffs awaited him elsewhere, and he travelled with Robert Parker* to the Netherlands, helped by English merchants who wished him to controvert the supporters of the English church in Leiden. At Rotterdam, he debated with Grevinchovius (*Nicholas Grevinckhoven, died 1632*), minister of the Arminian party, with reasoning from Philippians ii. 13, "It is God that worketh in us both to will and to do." This dispute made his name in the Netherlands.[4]

Subsequently, Ames entered into a controversy in print with Grevinchovius on universal redemption and election, and cognate problems. He brought together all he had maintained in his Coronis ad Collationem Hagiensem (A Finishing Touch to the Hague Conference)[8]—his major book. At Leiden, Ames became intimate with **Hugh Goodyear**, pastor of the English church there. He was sent for to The Hague by Sir Horatio Vere, the English governor of Brill, who appointed him a minister in the army of the states-general, and of the English soldiers in their service. He married a daughter of John Burges, who was Vere's chaplain, and, on his father-in-law's return to England, succeeded to his place

https://en.wikipedia.org/wiki/John_Hales_(theologian) John Hales (Q1700348)

https://en.wikipedia.org/wiki/Thomas_Goad Thomas Goad (Q7790075)

Many at the **Synod** were as sure of themselves as the could be. Their **smug certainty** knew no bounds to the point of beheading people (like muslims) of those who questioned. In other words - **they were deluded**.

We have a similar issue with many organizations now - including politicians, the United Nations and Davos elites. Too stupid to know how stupid they are (if they are being authentic) - or in the case of many - **fully corrupt** and **self serving Bad Actors.** Most universities in the west now are dominated by dim-witted tribalists and low level thinkers with little doubt or real understanding of anything in the world and a preference to shout and demand violence and money in an **entitled tribal victim narrative** kind of way.

The new **Netherlands bible - Statenvertaling** <u>https://en.wikipedia.org/wiki/Statenvertaling</u> was commissioned and completed in **1637** after the Synod. The Deflt bible had been available since 1477 <u>https://en.wikipedia.org/wiki/Delft_Bible</u> but theHebrew text were now more readily avai

No-one was more authoritarian and religiously devout "the divine right of kings" than Charles the I coming to power in 1625 after the death of James

<u>https://en.wikipedia.org/wiki/Charles 1 of England</u> "After his succession in 1625, Charles quarrelled with the English Parliament, which sought to curb his royal prerogative. He believed in the divine right of kings, and was determined to govern according to his own conscience. Many of his subjects opposed his policies, in particular the levying of taxes without parliamentary consent, and perceived his actions as those of a tyrannical absolute monarch. His religious policies, coupled with his marriage to a Roman Catholic, generated antipathy and mistrust from Reformed religious groups such as the English Puritans and Scottish Covenanters, who thought his views too Catholic. He supported high church Anglican ecclesiastics and failed to aid continental Protestant forces successfully during the Thirty Years' War. His attempts to force the Church of Scotland to adopt high Anglican practices led to the Bishops' Wars, strengthened the position of the English and Scottish parliaments, and helped precipitate his own downfall."

<u>https://en.wikipedia.org/wiki/Richard_Montagu</u> **Richard Montagu** (1577 – 13 April 1641) (Q7327864) and many others argued in print for many years about the variations in dogma and ideas about religion - each claiming certainty and devoutness in their assertions.

So in **1630** when **Rene Descartes** studied at **Leiden University** as a 34 year old man - he realized he is surrounded by dogma, certainty, argument and religious wars and beliefs. He had worked as a soldier and witnessed the **Battle of White mountain (1620)** and the aftermath in Prague as people were beheaded and expelled <u>https://en.wikipedia.org/wiki/Battle_of_White_Mountain</u> *"Forty-seven leaders of the insurrection were put on trial, and twenty-seven of them were executed in Prague's Old Town Square on what came to be called the "Old Town Square execution". Amongst those executed were Kryštof Harant and Jan Jesenius. Today, 27 crosses have been laid into the cobblestones as a tribute to those executed. An estimated five-sixths of the Bohemian nobility went into exile soon after the Battle of White Mountain, and their properties were confiscated"*

https://en.wikipedia.org/wiki/Galileo_Galilei Galileo Galilei and Copernicus had opened up the universe for viewing and examination and Rene like many others was keen to explore. Galileo's book was heresy but truth - binary certaintists refused to look through the telescope to the sky above - https://en.wikipedia.org/wiki/Dialogue Concerning the Two Chief World Systems Dialogue Concerning the Two Chief World Systems (Dialogo sopra i due massimi sistemi del mondo) is a 1632 Italian-language book by Galileo Galilei comparing the Copernican system with the traditional Ptolemaic system. It was translated into Latin as Systema cosmicum[1] (Cosmic System) in 1635 by Matthias Bernegger.[2] The book was dedicated to Galileo's patron, Ferdinando II de' Medici, Grand Duke of Tuscany, who received the first printed copy on February 22, 1632

At Leiden, Rene increased his knowledge in Maths and Astronomy

https://en.wikipedia.org/wiki/Ren%C3%A9_Descartes He studied both mathematics with Jacobus Golius, who confronted him with Pappus's hexagon theorem, and astronomy with Martin Hortensius. In 1637 Rene Descartes (aged 41) - after many years of study , thinking and hard work - all while observing and exploring the world as much as he could could declare "I Think Therefore I

am" as some kind of starting point for learning and was starting to have some idea how to think. <u>https://en.wikipedia.org/wiki/Discourse on the Method</u> *Discourse on the Method of Rightly Conducting One's Reason and of Seeking Truth in the Sciences* (French: Discours de la Méthode pour bien conduire sa raison, et chercher la vérité dans les sciences) is a philosophical and autobiographical treatise published by René Descartes in 1637. It is best known as the source of the famous quotation "Je pense, donc je suis"

Francis Bacon (Q37388) had also been thinking about thinking

https://en.wikipedia.org/wiki/Novum_Organum The Novum Organum, fully Novum Organum, sive Indicia Vera de Interpretatione Naturae ("New organon, or true directions concerning the interpretation of nature") or Instaurationis Magnae, Pars II ("Part II of The Great Instauration"), is a philosophical work by Francis Bacon, written in Latin and published in **1620.** The title is a reference to Aristotle's work Organon, which was his treatise on logic and syllogism. In Novum Organum, Bacon details a new system of logic he believes to be superior to the old ways of syllogism. This is now known as the Baconian method.

But Rene had already started work on his method in **Rules for the Direction of the Mind** -in 1628 (aged 32) <u>https://en.wikipedia.org/wiki/Rules for the Direction of the Mind http://www.sophia-project.org/uploads/1/3/9/5/13955288/descartes_rules.pdf</u> "This furnishes us with an evident explanation of the great superiority in certitude of arithmetic and Geometry to other sciences. The former alone deal with an object so pure and uncomplicated, that they need make no assumptions at all which experience renders uncertain, but wholly consist in the rational deduction of consequences. They are on that account much the easiest and clearest of all, and possess an object such as we require, for in them it is scarce humanly possible for anyone to err except by inadvertence. And yet we should not be surprised to find that plenty of people of their own accord prefer to apply their intelligence to other studies, or to Philosophy. The reason for this is that every person permits himself the liberty of making guesses in the matter of an obscure subject with **more confidence** than in one which is clear, and that it is **much easier to have some vague notion about any subject, no matter what, than to arrive at the real truth about a single question however simple that may be.**

Philosophy was developing as a method and study. **Desiderius Erasmus Roterodamus** Erasmus of Rotterdam or Erasmus; 28 October c.1466 – 12 July 1536) (Q43499) had help set an example and show the way - especially by travel , exploration and writing <u>https://en.wikipedia.org/wiki/Erasmus</u>

https://en.wikipedia.org/wiki/Marin_Mersenne Marin Mersenne, OM (also known as Marinus Mersennus or le Père Mersenne; 8 September 1588 – 1 September 1648) (Q188663) "Between 1614 and 1618, he taught theology and philosophy at <u>Nevers</u>, but he returned to Paris and settled at the convent of <u>L'Annonciade</u> in 1620. There he studied mathematics and music and met with other kindred spirits such as <u>René Descartes</u>, <u>Étienne Pascal</u>, <u>Pierre Petit</u>, <u>Gilles de Roberval</u>, <u>Thomas</u> <u>Hobbes</u>, and <u>Nicolas-Claude Fabri de Peiresc</u>. He corresponded with <u>Giovanni Doni</u>, <u>Jacques</u> <u>Alexandre Le Tenneur</u>, <u>Constantijn Huygens</u>, <u>Galileo Galilei</u>, and other scholars in Italy, England and the <u>Dutch Republic</u>. He was a staunch defender of Galileo, assisting him in translations of some of his mechanical works. " had interacted with Rene Descartes and introduced him to others and prodded him with questions and used mail systems to correspond with many people.

Having the Imagination to think you are stupid

It takes real effort to understand how stupid you are. Some people spend their whole lives working on the issue. Rene Descartes was just starting at the age of 40.

'I've finally stopped getting dumber (self anointed epitaph)' - Author(**Paul Erdős**) Year[1970] Age(57) Keyword(Humanism Development Individual) <u>https://en.wikipedia.org/wiki/Paul_Erd%C5%91s</u>

But for Anthony Albanese, Chris Bowen, Mark Drefuss and the rest of the ABC, Greens/Labour types - they have reached **PEAK STUPID**. This comes with a smug, self satisfied abusive permanent sneer at humanity while they steal tax payer money and belittle and abuse all around them. Like a Chinese Dictator for life or a pig-ignorant Tsar or a Muslim "cleric" or a Mongol horde. What an evolutionary waste. What a high cost process evolution is.

Natural selection is a mechanism for generating an exceedingly high degree of improbability. – Author(**Ronald Aylmer Fisher**) Year[1930] Source_Document**(The Genetical Theory Of Natural Selection**) :Keywords(Choice Development Group) https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1461012/pdf/10747041.pdf

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Early 1600s.

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Antonie van Leeuwenhoek/Antonie Philips van Leeuwenhoek - Lifespan[1632 to 1723] Born_Loc(Delft, Dutch Republic) Rank(80) Keyword(Biology, Microscope, Microbiology) https://en.wikipedia.org/wiki/Antonie_van_Leeuwenhoek https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10458164/ https://www.britannica.com/biography/Antonie-van-Leeuwenhoek

Antonie van Leeuwenhoek/Antonie Philips van Leeuwenhoek - Lifespan[1632 to 1723] Born_Loc(Delft, Dutch Republic) Rank(80) Keyword(Biology, Microscope, Microbiology), Wikidata(Q43522) <u>https://en.wikipedia.org/wiki/Antonie_van_Leeuwenhoek</u> <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10458164/</u> <u>https://www.britannica.com/biography/Antonie-van-Leeuwenhoek</u>

John Amos Comenius - Lifespan[1592 to 1670] Born_Loc(Nivnice, Moravia, Crown of Bohemia) Rank(80) Keyword(Universal Education, Philosophy, Religion), Wikidata(Q12735) <u>https://en.wikipedia.org/wiki/John_Amos_Comenius</u> <u>https://www.britannica.com/biography/John-Amos-Comenius</u>

Johann Heinrich Alsted - Lifespan[1588 to 1638] Born_Loc(Mittenaar, Holy Roman Empire) Rank(80) Keyword(Education, Encyclopedia), Wikidata(Q454743) <u>https://en.wikipedia.org/wiki/Johann_Heinrich_Alsted</u> <u>https://academic.oup.com/book/12406/chapter-abstract/162038650?redirectedFrom=fulltext</u>

Petrus Ramus - Lifespan[1515 to 1572] Born_Loc(Cuts, Picardy) Rank(80) Keyword(Education, Logic, Rhetoric, Philosophy), Wikidata(Q376124) <u>https://en.wikipedia.org/wiki/Petrus_Ramus</u> <u>https://plato.stanford.edu/entries/ramus/</u> **Diego Velazquez** - Lifespan[1599 to 1660] Born_Loc(Seville, Spain) Rank(80) Keyword(Painter, Artist, Realist), Wikidata(Q297) https://en.wikipedia.org/wiki/Diego_Vel%C3%A1zquez https://www.britannica.com/biography/Diego-Velazquez https://casanatalvelazquez.com/en/

Artemisia Gentileschi/Artemisia Lomi - Lifespan[1593 to 1656] Born_Loc(Rome, Papal States) Keyword(Painter, Artist, Realist), Wikidata(Q212657) <u>https://en.wikipedia.org/wiki/Artemisia_Gentileschi</u> <u>https://www.newyorker.com/magazine/2020/10/05/a-fuller-picture-of-artemisia-gentileschi</u>

Anthony van Dyck - Lifespan[1599 to 1641] Born_Loc(Antwerp, Spanish Netherlands) Rank(80) Keyword(Painter, Artist, Realist), Wikidata(Q150679) <u>https://en.wikipedia.org/wiki/Anthony_van_Dyck_https://www.britannica.com/biography/Anthony-</u> Van-Dyck

Pedro Calderon de la Barca - Lifespan[1600 to 1681] Born_Loc(Madrid, Spain) Rank(80) Keyword(Playwright), Wikidata(Q170800) https://en.wikipedia.org/wiki/Pedro Calder%C3%B3n de la Barca

Otto von Guericke/Otto von Gericke - Lifespan[1602 to 1686] Born_Loc(Magdeburg, Archbishopric of Magdeburg, Holy Roman Empire) Rank(80) Keyword(Science, Maths, Physics, Inventor, military engineering, Vacuum), Wikidata(Q60095) <u>https://en.wikipedia.org/wiki/Otto_von_Guericke https://www.britannica.com/biography/Otto-von-Guericke</u>

Pierre Corneille - Lifespan[1606 to 1684] Born_Loc(Rouen, Normandy, France) Rank(80) Keyword(Drama, Tragedy, Tragedy, Poet, Philosopher), Wikidata(Q747) <u>https://en.wikipedia.org/wiki/Pierre_Corneille</u>

Evangelista Torricelli - Lifespan[1608 to 1647] Born_Loc(Rome, Papal States) Rank(50) Keyword(Science, Maths, Hydrology, Physics, Optics, Barometer), Wikidata(Q102490) <u>https://en.wikipedia.org/wiki/Evangelista_Torricelli</u>

Moliere/Jean-Baptiste Poquelin - Lifespan[1622 to 1673] Born_Loc(Paris, Kingdom of France) Rank(80) Keyword(Drama. Comedy, Playwright, Actor), Wikidata(Q687) <u>https://en.wikipedia.org/wiki/Moli%C3%A8re</u> <u>https://www.gutenberg.org/ebooks/author/791</u>

John Dryden - Lifespan[1631 to 1700] Born_Loc(Aldwincle, Northamptonshire, England) Rank(80) Keyword(Poet, Humanist, Critic, Philosopher, Playwright), Wikidata(Q213355) <u>https://en.wikipedia.org/wiki/John_Dryden</u>

John Graunt - Lifespan[1620 to 1674] Born_Loc(London) Rank(80) Keyword(Demography, Maths, Statistics, epidemiology, Life Tables), Wikidata(Q454938) <u>https://en.wikipedia.org/wiki/John_Graunt</u>

El Greco/Domenikos Theotokopoulos - Lifespan[1541 to 1614] Born_Loc(either Fodele or Candia, Crete) Rank(80) Keyword(Artist, Painter, Humanist), Wikidata(Q301) <u>https://en.wikipedia.org/wiki/El_Greco_https://www.britannica.com/biography/El-Greco</u> <u>https://www.elgreco.net/</u>

Bank of Amsterdam - Lifespan[1609 to 2024] Born_Loc(Amsterdam) Rank(80) Keyword(Bank, Finance), Wikidata(Q478744) <u>https://en.wikipedia.org/wiki/Bank_of_Amsterdam</u>

Bank of England - Lifespan[1694 to 2024] Born_Loc(London) Rank(80) Keyword(Bank, Finance), Wikidata(Q183231) <u>https://en.wikipedia.org/wiki/Bank_of_England</u>

William Harvey - Lifespan[1578 to 1657] Born_Loc(Folkestone, Kent, England) Rank(40) Keyword(Anatomy, Blood Circulation, Medicine, Physician, Biology), Wikidata(Q93128) <u>https://en.wikipedia.org/wiki/William_Harvey</u> <u>https://www.gutenberg.org/cache/epub/25821/pg25821-images.html#Page_50</u> https://en.wikipedia.org/wiki/Exercitatio Anatomica de Motu Cordis et Sanguinis in Animalibus

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The Garden of Eloquence - Document[1593] Author(**Henry Peacham**) Age (47) Keyword(Group Communicate English Language) <u>https://en.wikipedia.org/wiki/Henry Peacham (born 1546)</u> <u>http://rhetoric.byu.edu/Primary%20Texts/Peacham.htm</u> https://archive.org/details/bim_earl yenglish-books-1475-1640_the-garden-of-eloquence-_peacham-henry-theelde_1577/page/n1/mode/2up

Exercitatio Anatomica de Motu Cordis et Sanguinis in Animalibus - Document[1628] Author(William Harvey) Age(50) Keyword(Group Science Blood Circulation, Human Body, Physician) https://en.wikipedia.org/wiki/Exercitatio Anatomica de Motu Cordis et Sanguinis in Animalibus https://sourcebooks.fordham.edu/mod/1628harvey-blood.asp https://www.bartleby.com/lithub/hc/motion-of-the-heart-and-blood-in-animals/

References

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- 1. Wikipedia <u>https://en.wikipedia.org/wiki/Main_Page</u> Larry Sanger and Jimmy Wales https://en.wikipedia.org/wiki/Founder_of_Wikipedia Creative Commons Attribution-ShareAlike 3.0
- 2. Many Universities, government, museum, library and public websites
- 3. Internet Archive Internet Archive Founder, Brewster Kahle <u>https://archive.org/</u>
- 4. **Project Gutenberg** Michael Hart, founder of Project Gutenberg, invented eBooks in 1971 and his memory continues to inspire the creation of eBooks and related content today. <u>https://www.gutenberg.org/ public domain</u>
- 5. Michael Stern Hart (March 8, 1947 September 6, 2011)



https://en.wikipedia.org/wiki/Michael_S._Hart

- 6. <u>https://pantheon.world/</u> people wiki data extract
- 7. <u>https://www.nature.com/articles/s41597-022-01369-4</u> A cross-verified database of notable people, 3500BC-2018AD
- 8. <u>https://en.wikipedia.org/wiki/Rules_for_the_Direction_of_the_Mind</u>
- 9. <u>https://en.wikipedia.org/wiki/Girard_Desargues</u>
- 10. https://en.wikipedia.org/wiki/Jacobus_Golius
- 11. https://en.wikipedia.org/wiki/Fran%C3%A7ois_Poullain_de_la_Barre

- 12. <u>https://en.wikipedia.org/wiki/Nicolas_Malebranche</u>
- 13. <u>https://en.wikipedia.org/wiki/Great_Conversation</u>
- 14. <u>https://www.gutenberg.org/cache/epub/13366/pg13366-images.html</u>
- 15. <u>https://www.gutenberg.org/cache/epub/25821/pg25821-images.html</u> **30 years war** Historians tell us that in those terrible thirty years the population of Germany had dwindled from thirty million to only twelve million; nearly two-thirds of its common people had perished, mostly of starvation. The stored-up wealth of ages had been destroyed. The very character of the race had changed, [Pg xix] broken from its old hardihood to temporary feebleness and fawning. The land had been set back an entire century, perhaps two, in its advance toward civilization. That is what war means. That is glory!
- 16. https://en.wikipedia.org/wiki/Scientific Revolution
- 17. <u>https://en.wikipedia.org/wiki/Peter_Heylyn</u> He was a prolific writer, and a keen and acrimonious controversialist against the Puritans. Among his works are a History of the Reformation of the Church of England <u>http://www.tokencoins.com/book/b.htm#heylyn</u>
- 18. <u>https://en.wikipedia.org/wiki/Petrus_Ramus</u>
- 19. https://en.wikipedia.org/wiki/Bartholom%C3%A4us_Keckermann
- 20. https://en.wikipedia.org/wiki/Gerardus_Vossius
- 21. <u>https://en.wikipedia.org/wiki/Gabriel_Naud%C3%A9</u> Building and establishing a Library
- 22. https://en.wikipedia.org/wiki/Jacques_Auguste_de_Thou book collector
- 23. https://en.wikipedia.org/wiki/Pieter_Coecke_van_Aelst humanist artist
- 24. <u>https://en.wikipedia.org/wiki/Johan_van_Oldenbarnevelt</u> defender of leiden He initiated and brokered the action that founded the **Dutch East India Company** (VOC) amalgamating half a dozen companies that traded on the Far East (the first from 1595) into one in 1602. The VOC would trade for two centuries. In 1612 the VOC developed the model for the corporation of using joint stock ownership by share holders, who could only get their investment back by selling its shares at a stock exchange, also an Oldenbarnevelt initiative. The basic principle of the model was over time adopted worldwide.
- 25. <u>https://en.wikipedia.org/wiki/John_Rainolds</u> king james bible
- 26. https://en.wikipedia.org/wiki/Gilles_van_Ledenberg
- 27. https://en.wikipedia.org/wiki/Hubert_Goltzius
- 28. <u>https://en.wikipedia.org/wiki/Paulus_Pontius</u>
- 29. https://en.wikipedia.org/wiki/Hieronymus_van_Busleyden
- 30. <u>https://en.wikipedia.org/wiki/Philip_I_of_Castile</u>
- 31. https://en.wikipedia.org/wiki/Cardinal_Mazarin
- 32. <u>https://www.gutenberg.org/files/45124/45124-h/45124-h.htm</u> Great Facts A Popular History and Description of the Most Remarkable Inventions During the Present Century Author: Frederick C. Bakewell
- 33. <u>https://www.gutenberg.org/files/36768/36768-h/36768-h.htm</u> Title: **Triumphs of Invention** and Discovery in Art and Science Author: J. Hamilton Fyfe
- 34. <u>https://onlinebooks.library.upenn.edu/webbin/book/lookupname?key=Prevost%2C%20Jean</u> <u>%2C%201585%2D1631</u> Prevost, Jean, 1585-1631 - Treatment for the Sick was seen as mutual benefit
- 35. <u>https://en.wikipedia.org/wiki/Publio_Fausto_Andrelini</u> Publio Fausto Andrelini (c. 1462 25 February 1518^[1]) was an Italian <u>humanist poet</u>, an intimate friend of <u>Erasmus</u> in the 1490s, who spread the <u>New Learning</u> in France. He taught at the <u>University of Paris</u> as "professor of

humanity" from 1489,^[2] and became a court poet in the circle around <u>Anne of Brittany</u>, the queen to two kings.

- 36. <u>https://en.wikipedia.org/wiki/Juan_Luis_Vives</u> During the Middle Ages, poor relief was usually the responsibility of the Church and individuals through almsgiving. As society became more advanced, these efforts became inadequate. In 1525, the Dutch city of Bruges requested Vives to suggest means to address the issue of relief for the poor. He set out his views in his essay De Subventione Pauperum Sive de Humanis Necessitatibus (On Assistance To The Poor). Vives argued that the state had a responsibility to provide some level of financial relief for the poor, as well as craft training for the unskilled poor. The city of Bruges did not implement Vives's suggestions until 1557, but his proposals influenced social relief legislation enacted in England and the German Empire during the 1530s.
- 37. <u>https://en.wikipedia.org/wiki/Andreas_Vesalius</u> Andries van Wezel (31 December 1514 15 October 1564), latinised as Andreas Vesalius (/vɪˈseɪliəs/),[2][a] was an anatomist and physician who wrote De Humani Corporis Fabrica Libri Septem (On the fabric of the human body in seven books), what is considered to be one of the most influential books on human anatomy and a major advance over the long-dominant work of Galen. Vesalius is often referred to as the **founder of modern human anatomy**. He was born in Brussels, which was then part of the Habsburg Netherlands. He was a professor at the University of Padua (1537– 1542) and later became Imperial physician at the court of Emperor Charles V.
- <u>https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8617185/</u> Preuss TM, Wise SP. Evolution of prefrontal cortex. Neuropsychopharmacology. 2022 Jan;47(1):3-19. doi: 10.1038/s41386-021-01076-5. Epub 2021 Aug 6. PMID: 34363014; PMCID: PMC8617185.
- 39. <u>https://en.wikipedia.org/wiki/Jean_de_La_Fontaine</u>
- 40. <u>https://en.wikipedia.org/wiki/Christopher_Wren</u>
- 41. <u>https://en.wikipedia.org/wiki/Baroque</u> By **Pieter de Hooch** National Gallery, **Public Domain**, <u>https://commons.wikimedia.org/w/index.php?curid=153020</u> Pieter de Hooch, Courtyard of a House in Delft, 1658, a study in domestic virtue, texture and spatial complexity. The woman is a servant



42.

43. <u>https://en.wikipedia.org/wiki/Jan_Steen</u> Rhetoricians at a Window By Jan Steen - Google Arts & Culture: Home - XQFMQrag77JI6A pic, Public Domain, <u>https://commons.wikimedia.org/w/index.php?curid=21886881</u>



- 44. <u>https://en.wikipedia.org/wiki/Orangism_(Dutch_Republic)</u>
- 45. <u>https://en.wikipedia.org/wiki/Claude_Gaspar_Bachet_de_M%C3%A9ziriac</u>
- 46. <u>https://en.wikipedia.org/wiki/Vincent_de_Paul</u>
- 47. <u>https://en.wikipedia.org/wiki/Robert_Fludd</u>
- 48. <u>https://en.wikipedia.org/wiki/Gisbertus_Voetius</u> In March 1642, while serving as rector of the University of Utrecht, Voetius persuaded the university's academic senate to issue a

formal condemnation of the Cartesian philosophy and its local defender, Henricus Regius. According to the senate's statement, Cartesian philosophy was to be suppressed because: it was opposed to 'traditional' (i.e. Scholastic/Aristotelian) philosophy; young people taught Cartesian philosophy would be unable to understand the technical terminology of cholasticism; and it had consequences contrary to orthodox theology.[3]Descartes countered with a personal attack on Voetius, in a letter to Jacques Dinet, which he made public in the second edition (1642) of his Meditations. Voetius was provoked into getting Martin Schoock to produce a book-length assault on Descartes and his work, the Admiranda methodus (1643). Descartes associated the quarrel with the part Voetius was playing with another controversy with Samuel Maresius, who was at least sympathetic to some Cartesian ideas. Legal and diplomatic moves followed (the protagonists were in different provinces in the Netherlands); and Maresius at the University of Groningen was able to extract some admissions from Schoock that were quite damaging to Voetius.[4]In his long letter to Voetius (Epistola ad Voetium), Descartes mentioned Aristotelianism only twice; by contrast, the topics of theology, faith, and atheism were put on the table hundreds of times. Both Descartes and Voetius acknowledged that the issue they treated was most of all theological. Voetius pursued the faith-seeking-understanding program whereas Descartes repudiated the faith-lacking-understanding project. The primary concern of Voetius was not to preserve Aristotelianism but to keep the biblical truth that, as he put it, was received from orthodox tradition. Descartes insisted that the article of faith did not fall under the regime of human reason because faith was something one could not fully grasp with reason. He argued that whoever embraced the articles of faith for incorrect reasoning would commit a sin no less grave than those who rejected them. What Descartes desperately defended was the autonomy of human reason and its proper use. In his philosophical enterprise, faith seemed to hinder the autonomy and the use of reason. He believed that his method of doubt would provide a firm road to perfect knowledge.

- 49. <u>https://en.wikipedia.org/wiki/Fran%C3%A7ois_Poullain_de_la_Barre</u> Six years after his introduction to Cartesianism, Poullain de la Barre published a three part series on the condition of women. In 1673, he published On the Equality of the Two Sexes: A Physical and Moral Discourse, Which Shows That it is Important to Rid Oneself of Prejudice,[6] which argues that the difference between men and women goes beyond the body, but is in the "constitution of the body". He rejected the idea that the minds of men and women differ, historically proclaiming "the mind has no sex".[7] In claiming sexual difference lies in part through the "constitution of the body", Poullain de la Barre argued the unequal treatment that women experience in religious and educational instruction, and the effects of the environment, create a perceived apparent innate difference between the sexes
- 50. <u>https://en.wikipedia.org/wiki/Treatise_on_Man</u>
- 51. <u>https://en.wikipedia.org/wiki/Pelagianism</u> Pelagianism is a Christian theological position that holds that the fall did not taint human nature and that humans by divine grace have free will to achieve human perfection. Pelagius (c. 355 – c. 420 AD), an ascetic and philosopher from the British Isles, taught that God could not command believers to do the impossible, and therefore it must be possible to satisfy all divine commandments. He also taught that it was unjust to punish one person for the sins of another; therefore, infants are born blameless. Pelagius accepted no excuse for sinful behaviour and taught that all Christians, regardless of their station in life, should live unimpeachable, sinless lives. ... For

centuries afterward, "**Pelagianism**" was used in various forms as an **accusation of heresy** for Christians who hold unorthodox beliefs, but some recent scholarship has offered a different opinion. <u>https://en.wikipedia.org/wiki/Semi-Pelagianism</u>

- 52. <u>https://en.wikipedia.org/wiki/John_Owen_(theologian)</u>
- 53. <u>https://en.wikipedia.org/wiki/John_Pearson_(bishop)</u>
- 54. https://en.wikipedia.org/wiki/Matthew_Slade
- 55. <u>https://en.wikipedia.org/wiki/Johan_van_Oldenbarnevelt</u>
- 56. <u>https://en.wikipedia.org/wiki/Pieter_de_la_Court</u>
- 57. <u>https://en.wikipedia.org/wiki/Johan_Nieuhof</u> was a Dutch traveler who wrote about his journeys to <u>Brazil</u>, <u>China^[1]</u> and <u>India</u>. The most famous of these was a trip of 2,400 kilometers (1,500 mi) from <u>Canton</u> to <u>Peking</u> in 1655-1657, which enabled him to become an authoritative Western writer on China. He wrote <u>An embassy from the East-India Company</u> containing the written account of this journey
- 58. <u>https://en.wikipedia.org/wiki/James VI and I https://en.wikipedia.org/wiki/Daemonologie</u> Daemonologie—in full Daemonologie, In Forme of a Dialogue, Divided into three Books: By the High and Mighty Prince, James &c.—was first published in 1597[1] by King James VI of Scotland (later also James I of England) as a philosophical dissertation on contemporary necromancy and the historical relationships between the various methods of divination used from ancient black magic. It was reprinted again in 1603 when James took the throne of England. The widespread consensus is that King James wrote Daemonologie in response to sceptical publications such as Reginald Scot's The Discoverie of Witchcraft.[2] Daemonologie included a study of demonology and the methods demons used to bother troubled men. The book endorses the practice of witch hunting.

<u>https://en.wikipedia.org/wiki/The True Law of Free Monarchies</u> is a treatise or essay of political theory and kingship by James VI of Scotland (later to be crowned James I of England too).[1] It is believed James VI wrote the tract to set forth his idea of kingship, rather absolutist, in clear contrast to the contractarian views espoused by, among others, James's childhood tutor George Buchanan[2] (in De Jure Regni apud Scotos, 1579 [3]), that held the idea that monarchs rule in accordance of some sort of contract with their people. James saw the divine right of kings as an extension of the apostolic succession, as both **not being subjected by humanly laws**. https://en.wikipedia.org/wiki/Basilikon Doron

<u>https://en.wikipedia.org/wiki/King_James_Version</u> The King James Version (KJV), also the King James Bible (KJB) and the Authorized Version (AV), is an Early Modern English translation of the Christian Bible for the Church of England, which was commissioned in 1604 and published in 1611, by sponsorship of King James VI and I.[d][e] The 80 books of the King James Version include 39 books of the Old Testament, 14 books of Apocrypha, and the 27 books of the New Testament. <u>https://en.wikipedia.org/wiki/Five_Articles_of_Perth</u> (Leiden)

- 59. <u>https://en.wikipedia.org/wiki/Witchcraft_Acts#Scottish_Witchcraft_Act_1563</u> Religious tensions in England during the 16th and 17th centuries resulted in the introduction of serious penalties for witchcraft. Henry VIII's **Witchcraft Act 1541**[1] (33 Hen. 8. c. 8) was the first to define witchcraft as a felony, a crime punishable by death and the forfeiture of goods and chattels
- 60. <u>https://en.wikipedia.org/wiki/Richard_Bernard</u>
- 61. <u>https://en.wikipedia.org/wiki/Thomas_Helwys</u> <u>https://www.helwyssocietyforum.com/thomas-helwys-a-short-declaration-of-the-mystery-</u>

Early 1600s.docx

<u>of-iniquity/ https://archive.org/details/misteryofiniquit0000helw/page/n3/mode/2up</u> https://quod.lib.umich.edu/e/eebo2/A02915.0001.001/?view=toc Title **A shorte**

declaration of the mistery of iniquity Author Helwys, Thomas, 1550?-1616? Helwys then clarifies as to what end the king is permitted to execute his power. The king has power to call his subjects to war and appoint officials to government. These are earthly powers. However, the king does not have power over his subjects' consciences. Theses are outside his jurisdiction. He has been given only an earthly sword, not a spiritual one. "For an earthly sword is ordained by God only for an earthly power and a spiritual sword for a spiritual power," says Helwys [5]. His concern was not only for religious freedom among Christians, however; but for other religions also. He says, "Let them be heretics, Turks, Jews, or whatsoever, it does not appertain to the earthly power to punish them in the least measure"

- 62. https://en.wikipedia.org/wiki/Francis_Higginson
- 63. <u>https://en.wikipedia.org/wiki/Henrietta Maria of France</u>
- 64. https://en.wikipedia.org/wiki/Charles I of England
- 65. https://en.wikipedia.org/wiki/Nine_men%27s_morris
- 66. <u>https://en.wikipedia.org/wiki/Bye_Plot</u>
- 67. <u>https://en.wikipedia.org/wiki/John_Lilburne</u> Upon his release, Lilburne married Elizabeth Dewell (a London merchant's daughter) in September 1641. Lilburne's agitation continued: the same year he led a group of armed citizens against a group of Royalist officers, who retreated. That was the first in a long series of trials that lasted throughout his life for what John Lilburne called his "freeborn rights", including the right to hear the accusation, the right to face one's accusers, and the right to avoid self-incrimination.[14] As a result of these trials a growing number of supporters began to call him "Freeborn John" and even struck a medal in his honour to that effect. It is this trial that has been cited by constitutional jurists and scholars in the United States of America as being one of the historical foundations of the Fifth Amendment to the United States Constitution. It is also cited within the 1966 majority opinion of Miranda v. Arizona by the U.S. Supreme Court
- 68. <u>https://en.wikipedia.org/wiki/Henry_Vane_the_Younger</u> A proponent of religious tolerance, as governor, he defended Anne Hutchinson[2] and her right to teach religious topics in her home which put him in direct conflict with the Puritan leaders in the Massachusetts Colony.. His fight for government reform, a constitution along with civil and religious liberties[6][7][8] made him a man "Too Dangerous to Let Live" in King Charles' II view. Therefore, he was arrested under orders from King Charles II following his restoration to the throne. After long debate, Vane was exempted from the Indemnity and Oblivion Act, and was thus denied amnesty granted to most people for their roles in the Civil War and Interregnum.
- 69. <u>https://en.wikipedia.org/wiki/Aqnes_Sampson</u> Witch
- 70. <u>https://en.wikipedia.org/wiki/Sabbateans</u>
- 71. <u>https://www.perseus.tufts.edu/hopper/collection?collection=Perseus%3Acollection%3ARenai</u> <u>ssance</u> Perseus Collection Renaissance Materials
- 72. James I, The Political Works of James I Charles Howard McIlwain, Ed. <u>https://www.perseus.tufts.edu/hopper/text?doc=Perseus%3atext%3a1999.03.0071</u> <u>https://openlibrary.org/works/OL1354637W/The_political_works_of_James_I</u> <u>https://archive.org/details/politicalworksj00igoog/page/n14/mode/2up</u>
- 73. https://en.wikipedia.org/wiki/Vestments_controversy

- 74. https://en.wikipedia.org/wiki/Addled_Parliament
- 75. <u>https://en.wikipedia.org/wiki/The_Obedience_of_a_Christian_Man</u>
- 76. <u>https://wires.onlinelibrary.wiley.com/doi/full/10.1002/wcc.859</u> Famines in medieval and early modern Europe—Connecting climate and society Fredrik Charpentier Ljungqvist, Andrea Seim, Dominik Collet First published: 03 October 2023 https://doi.org/10.1002/wcc.859 From the mid-16th century, at the onset of strong climatic cooling, frequent and severe famines reappeared across the continent following decades of strong population growth, decreasing living standards, and increasing inequality. Severe famines occurred in 1556–1557, 1571–1572, 1586–1587, and during most of the 1590s. The exact onset and duration of the super-famine(s) of the 1590s varied regionally (Alfani & Ó Grada, 2017; Clark, 1985), with southern Europe hit 1590–1593 (Alfani, 2010, 2011) and central and northern Europe 1594–1598 (Parker, 2018). On the British Isles and in Scandinavia, for example, the crisis lasted intermittently between 1596 and 1603 (Campbell, 2010; Huhtamaaet al., 2022; Lilja, 2012). The famine of the 1590s also extended into the Ottoman Empire of southeastern Europe and Anatolia (White, 2011)—thus, truly affecting almost the entire continent and beyond. Famines remained a recurrent challenge throughout the 17th century and there were more recorded famine years than in any other century in European history (Parker, 2013). Large ones occurred 1601–1602, 1623, 1648–1652, 1661– 1662, 1693–1695, and 1697–1699—often as a result of a combination of climate shocks and wars.
- 77. <u>https://www.researchgate.net/publication/374418549 Famines_in_medieval_and_early_m</u> <u>odern_Europe-Connecting_climate_and_society</u> Famines in medieval and early modern Europe— Connecting climate and society Fredrik Charpentier Ljungqvist 1,2,3 | Andrea Seim 4,5 | Dominik Colle
- 78. <u>https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://assets.press.princeton.edu/chapters/s8857.pdf%3Fref%3Dquillette.com&ved=2ahUKEwjitKGZtrCGAxWKSmwGHRe3BOQQFnoECDAQAQ&usg=AOvVaw2dUGGSa76BjOzZSXg8Dw1A</u> Cormac Ó Gráda: Famine: A Short History is published by Princeton University Press and copyrighted, © 2009, by Princeton University Press. All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher, except for reading and browsing via the World Wide Web. Users are not permitted to mount this file on any network servers
- 79. https://en.wikipedia.org/wiki/Russian_famine_of_1601%E2%80%931603
- 80. <u>https://en.wikipedia.org/wiki/Richard_Montagu</u>
- 81. https://en.wikipedia.org/wiki/History_of_the_Jews_in_Latin_America_and_the_Caribbean
- 82. https://en.wikipedia.org/wiki/Henry_Middleton_(captain)
- 83. <u>https://en.wikipedia.org/wiki/Hendrick_Christiaensen</u>
- 84. https://en.wikipedia.org/wiki/New_Netherland_Company
- 85. <u>https://www.dailymail.co.uk/news/article-13475173/The-ABCs-CEO-walked-delicate-</u> <u>tightrope-defended-Laura-Tingle-racist-country-tirade-five-word-verdict-shows-shes-big-</u> <u>trouble-writes-PETER-VAN-ONSELEN.html</u>
- 86. <u>https://en.wikipedia.org/wiki/Hendrik_Jansen_van_Barrefelt</u>
- 87. <u>https://www.crikey.com.au/2024/05/30/laura-tingle-racist-australia-comments-news-corp-abc/</u> Having a pig-ignorant opinion makes you a "thought leader"

- 88. https://www.abc.net.au/news/2024-05-30/senate-estimates-dps-transparency/103911714
- 89. <u>https://www.abc.net.au/about/media-centre/speeches-and-articles/laura-tingle-</u> <u>statement/103908942</u> *I am proud of my work as a journalist at the ABC, on all its platforms, and I let that work speak for itself.*
- 90. https://www.spiked-online.com/2024/05/28/rafah-reminds-us-of-the-evils-of-hamas/