


THE AGE OF REASON

e·pis·te·mol·o·gy

/əˌpɪstəˈmäləjē/ 



How do you know that?

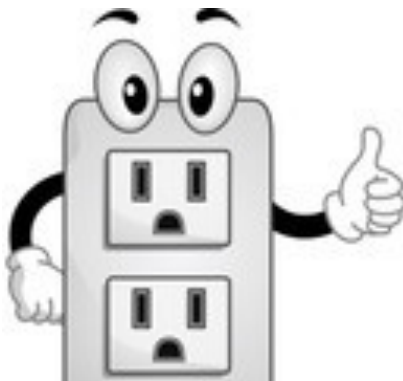


Medieval:

Religion:

Government:

Science:

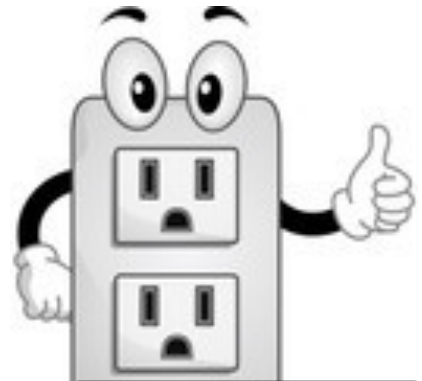


Renaissance:

Religion:

Government:

Science:



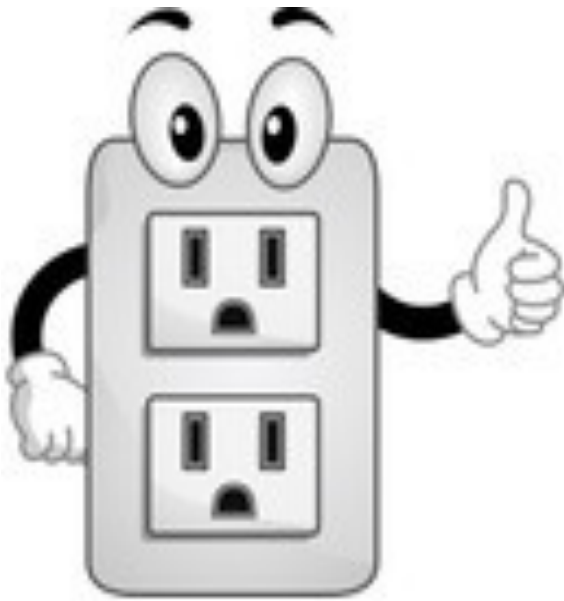
Reformation:

Religion:

Government:

Science:

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Personal Epistemology:

Religion: What is true about your soul and spiritual truth?

Government: What are governments for?

Science: How do we discover truth about the world we live in?

Foundations of Western Civilization



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Challenging the Church

New Ideas:

Renaissance (Humanism):

Reformation (Protestantism):

Society (Capitalism):



Scientific Philosophy of the Church



Aristotle

1.

2.

3.

"It is the mark of an educated mind to be able to entertain a thought without accepting it."

Aristotle

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Copernicus



BIG IDEA



Helio★centr★ism

Geo★centr★ism

The Risk of Truth

"It is proper for an astronomer to establish a record of the motions of the heavens. . .and then to think out laws, or rather hypotheses. . ."

Copernicus

SPOTLIGHT ON TEXT

THE AGE OF REASON

Galileo



BIG IDEA



EMPIRICISM:

Father of Modern Science:

Conflict with the Church:



"I think that in the first place that it is very pious to say...that the Holy Bible can never speak untruth...But I believe nobody will deny that it is often very abstruse, and may say things that are quite different from what its bare words signify."

Galileo

SPOTLIGHT ON TEXT

Isaac Newton



BIG IDEA



Gravitation:

Laws of Motion:

- 1.
- 2.
- 3.

Impact of Newton on Science:

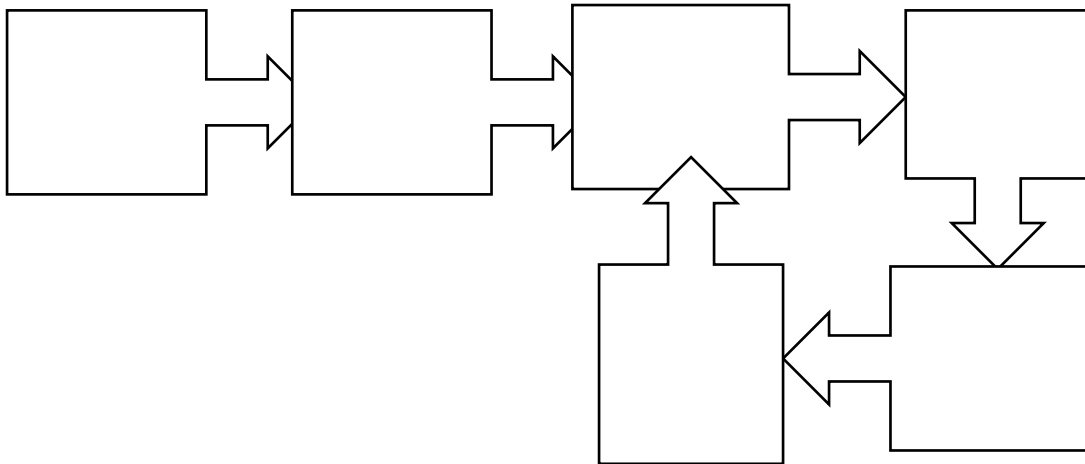
"Gravity explains the motions of the planets, but it cannot explain who sets the planets in motion."

Newton

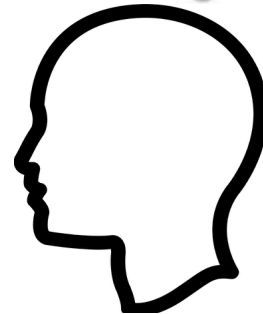
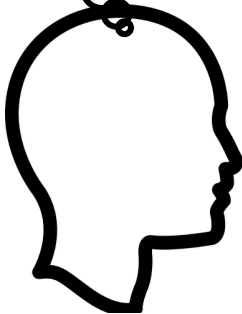
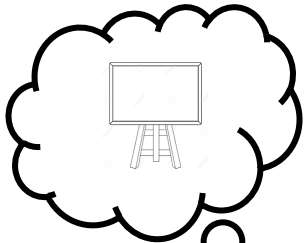
SPOTLIGHT ON TEXT

New Ideas

The Scientific Method: Francis Bacon



Empiricism and Rationalism

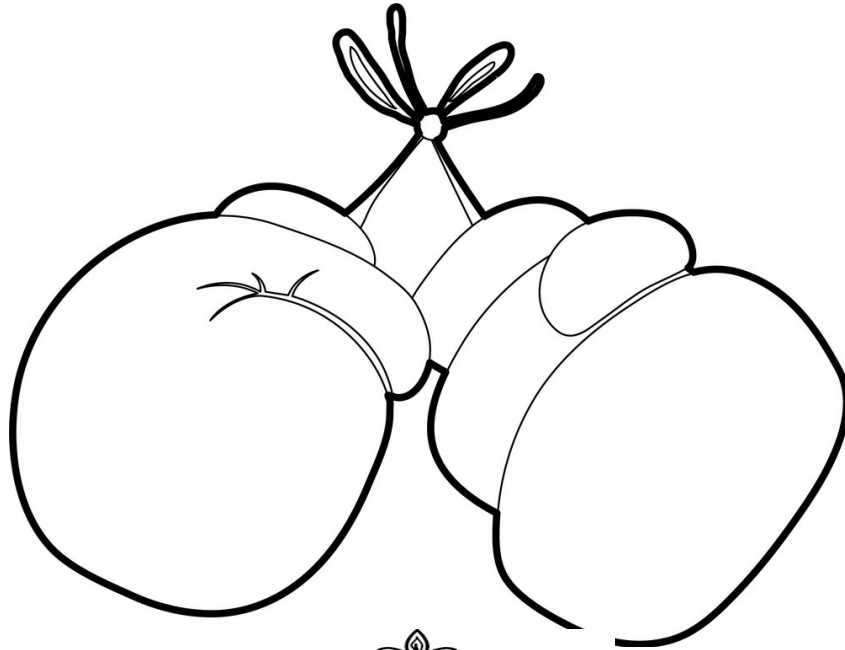


Deism

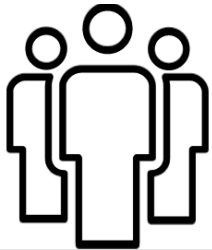
The Enlightenment

Sticking it to the Man (or king)!

Major blows to the Catholic Church Authority



Divine Right



THE AGE OF REASON

John Locke



BIG IDEA



Social Contract:



PEOPLE GET:



PEOPLE GIVE UP:



Natural Rights:

Think about it:

What do you own that nobody has the right to take away from you?

"The State, according to my ideas, is a society of men established for the sole purpose of the establishment, preservation, and promotion of their civil interests."

Locke

SPOTLIGHT ON TEXT

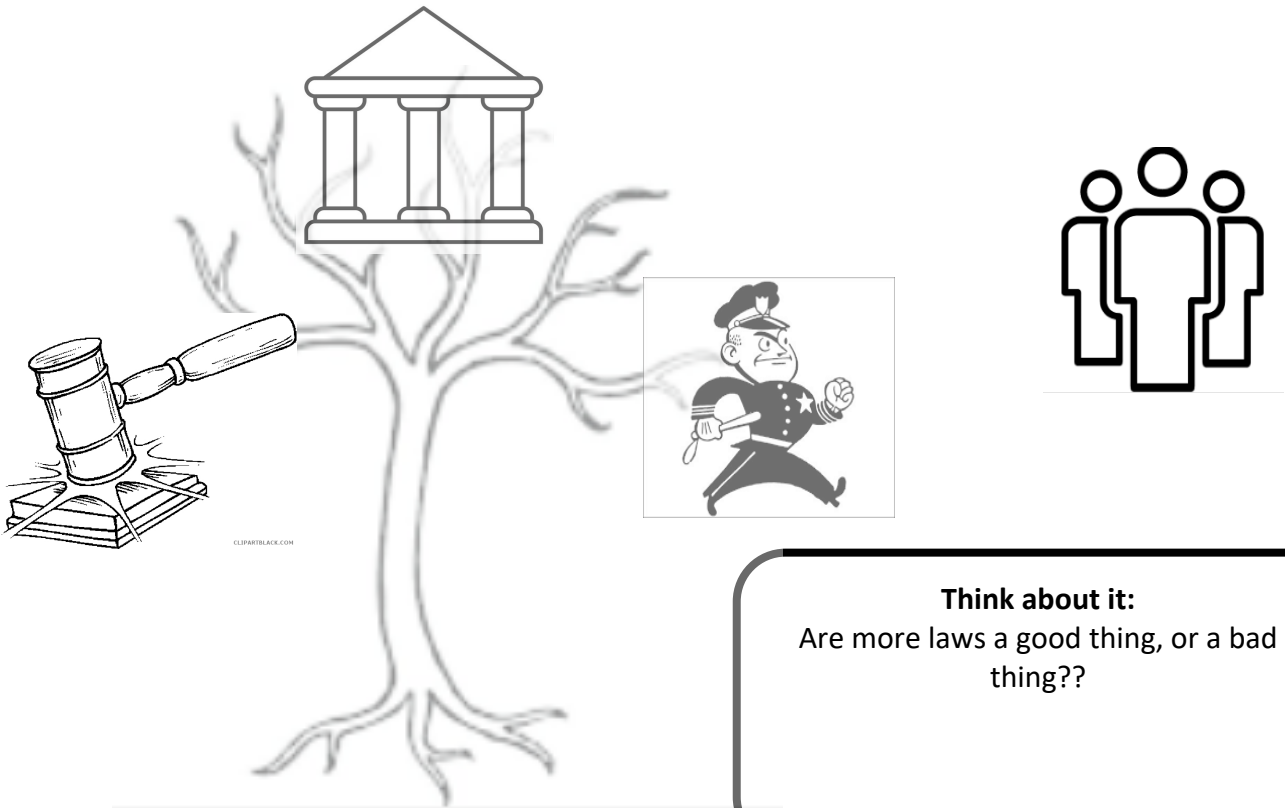
Montesquieu



BIG IDEA



Separation of Powers



Think about it:

Are more laws a good thing, or a bad thing??

"That anyone who possesses power has a tendency to abuse it is an eternal truth. They tend to go as far as the barriers will allow."

Montesquieu

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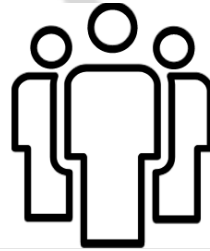
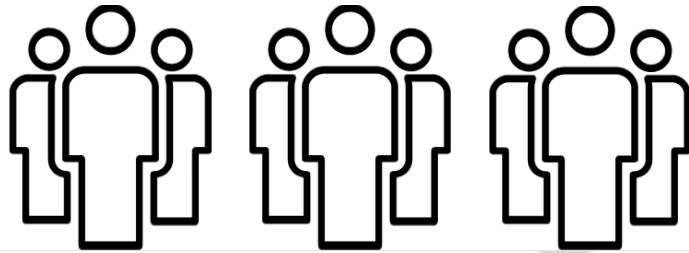
Jean-Jacques Rousseau



BIG IDEA



General Will:



Corruption of Society:

Think about it:

What is dangerous about majority rule?

"In truth, laws are always useful to those with possessions, and
worthless to those who have nothing."

Rousseau

SPOTLIGHT ON TEXT

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Voltaire



BIG IDEA



Rate 1 (strongly disagree)-10 (strongly agree) how you feel about the below statements

People should be allowed to kneel or stand during the national anthem.

People should be allowed to write news stories that they know are inaccurate

People should be allowed to make offensive statements.

Police should protect people who make racist statements.

People should be allowed to protest the government if they want

Freedom of Speech:

Freedom of Religion:

Think about it:

If we let the government silence some people's opinions today, what happens if a new person is elected who is against your opinion next year?

"It is better to risk saving a guilty person than to convict an innocent man."

Voltaire

SPOTLIGHT ON TEXT

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Adam Smith



BIG IDEA



Capitalism:

Key Concepts:

Invisible Hand

Competition

Private Property

laissez faire



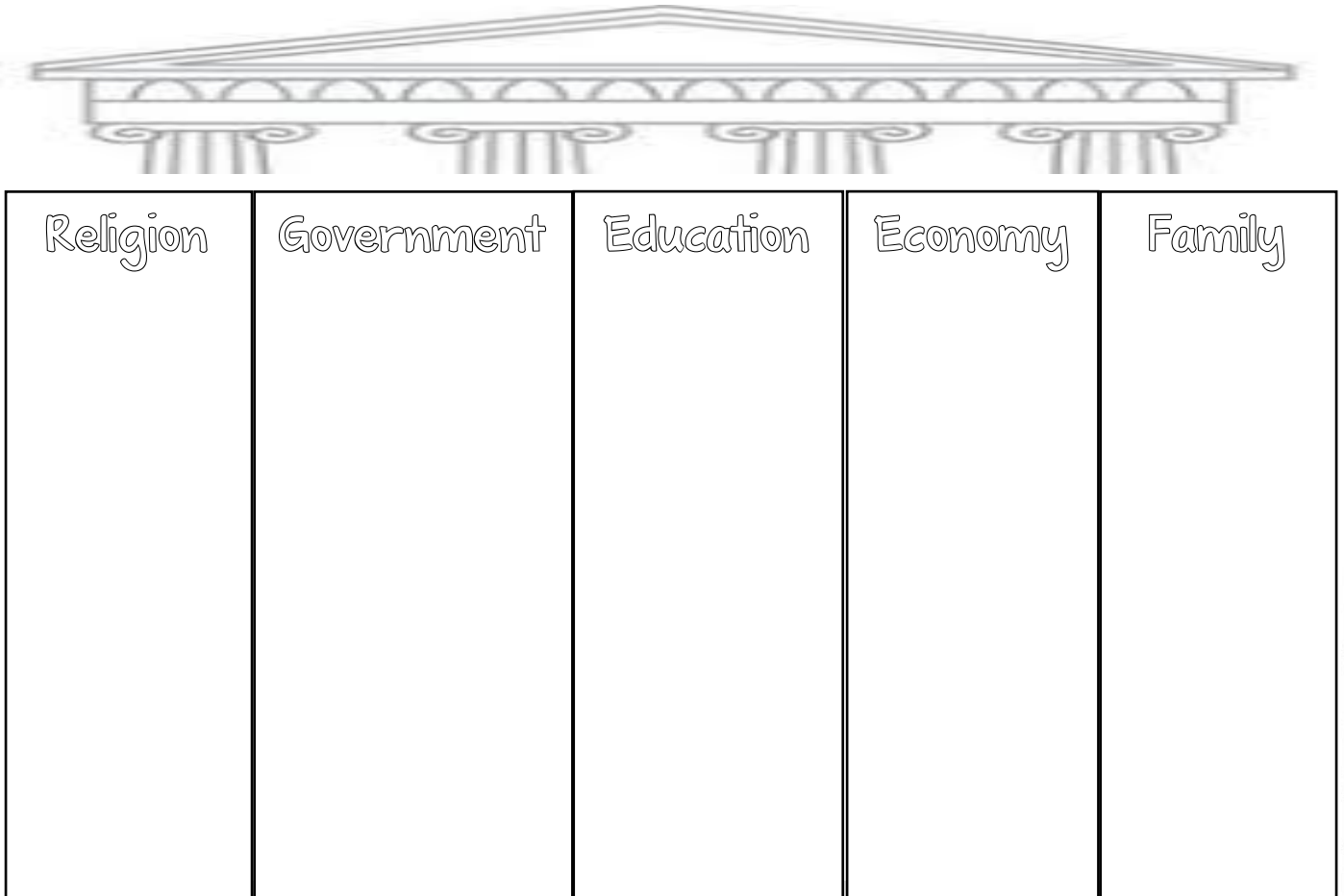
"It is not from the benevolence of the butcher, the brewer, or the baker, that we expect our dinner, but from their regard to their own interest.

Smith

SPOTLIGHT ON TEXT

THE AGE OF REASON

Impact of the Age of Reason on. . .



Religion	Government	Education	Economy	Family

Western Civilization