

DAY 1 - SCIENTIFIC REVOLUTION

- "Revolution" → Big, dramatic change

1540 - 1700

- Renaissance

- Education + knowledge

- Printing Press

↳ lead to Scientific Revolution

- Theories = educated guess

- Experiment to prove

- Facts

- Observations

- VERY different from Religious Thought

Ideas → not new

- Greeks

- Aristotle + Ptolemy

↳ Studied Astronomy + Geography

- Rational

- Logical

- Pythagoras + Euclid

↳ Math is the answer!