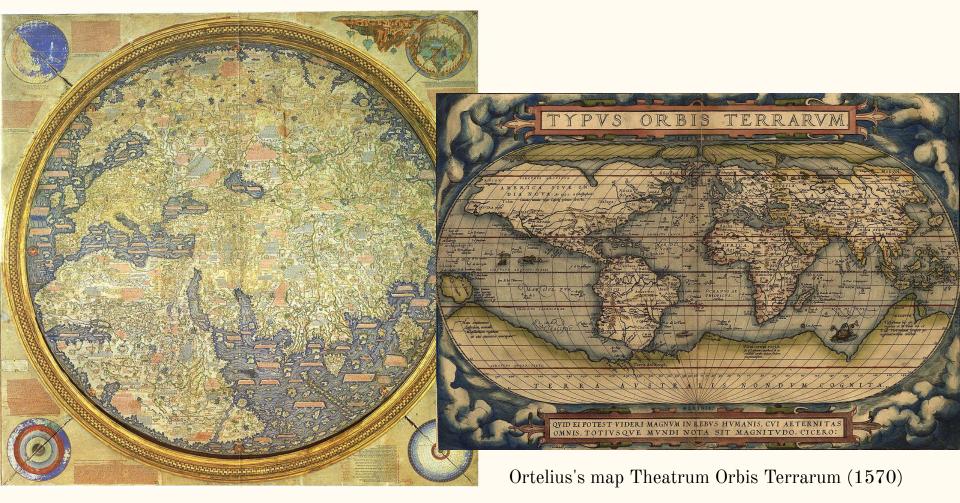


Changing worldviews in the sixteenth century

- Often seen as transition between medieval and modern times
- By early 16th century: mystery of what was beyond the known world (Europe, Asia, and Africa) had been uncovered
- Regions previously described in supernatural terms became part of concrete world maps
- Changed the way that people began to see the world and their place in it





Fra Mauro map (1459)

From God's Design to Automatic Design

- Middle ages: the mysteries of the natural world were viewed as part of God's design
 → beyond the capacity of human intellect and reason → dangerous to try to control or alter the order of things
- Renaissance: change in perspective to the secular
- Secular Humanism and Science: not a conflict with Christianity → human learning and accomplishments increased the glory of the God that created them

- exploration
- rediscovery of the writings of the ancient Greek and Roman philosophers
- new methods of education
- the widespread distribution of books due to the development of the printing press
- new scientific techniques
- increasing trade and commerce
- growing cities
- rising middle class & rise of capitalism

Elizabethan England still in medieval model

- Most people accepted the medieval model of the world as a mystery
- Faith in a set order → feared chaos if God's design was disrupted
- Everything had its assigned role and rank (c.f. *Scala naturae*)



Design v. Chance

- Heliocentric model found majority acceptance early seventeenth century
- Many people already questioning medieval model by 1558 (Elizabeth's coronation)
- Before:
 - Looking at the sky and seeing the home of the angels, design, order
 - Human experiences part of a divine plan
- After:
 - Universe infinite, human position increasingly uncertain
 - New belief in chance, randomness
 - Also led to increased sense of control over daily life
 - New faith in the power of the individual to discover mysteries of the world

Changing trends at English Universities

- ullet Middle Ages: Oxford and Cambridge were centers of academic scholasticism o for training members of the Catholic Church
- Attendance dropped drastically under Henry VIII → fear to discuss Catholic beliefs
- By 1550 was filled again with students, but shifted from emphasis on Catholic church and doctrine
- Staffed by well-educated Humanists → many were Protestant theological and social reformers
- Still kept curriculum of philosophy, added new focus on Greek and Latin
- Students also were more commonly members of the nobility → not interested in church careers
- Many professions began to require degrees (such as serving in Parliament) →
 education with the view of statecraft

The Education of Elizabeth I



- Education took place at Hatfield (20 mi north of London) → where she lived as a child
- There she and her half sister Mary (along with other noble children) were educated \rightarrow had the best tutors in the country
- Most came from Humanist tradition at Cambridge \rightarrow among them Roger Ascham (1515–1568), one of the top Greek scholars in England
- Ascham came to Cambridge in 1530, stayed on after graduating
- Participated in radical Humanistic changes at the university

Ascham as Elizabeth's tutor

- 1548: Ascham invited to be Elizabeth's personal tutor → taught her languages, grammar, logic, religion, mathematics, philosophy, history, music... but stressed languages above everything else
- He would have her translate languages from their original into English and then translate them back into the original language
- She was very good at languages and was fluent in six by the time she was 11
- Trained her in the art of public speaking and she excelled



Influence on Elizabeth's reign

- Humanism focuses on philosophy as practical guide for ethical living
- Don't know Ascham's effect on Elizabeth but comparison with Henry VIII shows differences
- Henry viewed his actions and desires as divinely sanctioned and ordained
- Elizabeth used to her education to craft a careful public image of herself, choices, and actions → related them to her civic responsibility (not divine right)
- Ascham valued rhetoric and style → composure, intelligence, elegance
- Probably had influence on the culture of the Elizabethan court