

Beginnings of the scientific revolution



Decide which picture displays heliocentric and geocentric system:

Link to the picture:

<https://www.thedailybeast.com/the-principle-geocentrism-is-what-real-biblical-literalism-looks-like>

.....

Link to the picture (the first one on the page):

https://www.huffingtonpost.es/2017/06/13/jupiter-es-el-planeta-mas-antiguo-del-sistema-solar_a_22140083/

.....

Decide which picture displays heliocentric and geocentric system:

Link to the picture (the second one on the page): <https://creation.com/refuting-geocentrism-response>

.....

Link to the picture:
<https://cs.wikipedia.org/wiki/Heliocentrismus#/media/Soubor:Heliocentric.jpg>

.....

Discuss in the group:

Is there any logic behind the geocentric model?

Had people believed in the geocentric system until the time of the scientific revolution?

Why are we talking about the geocentric and the heliocentric system now?

Answer true or false statements

1. Copernicus was born in the 18th century. T F
2. First name of Copernicus was Mathias. T F
3. Copernicus discovered that the Earth is in the middle of the Solar system. T F
4. Galileo Galilei was born in Pisa in Italy. T F
5. Galileo improved the telescope. T F
6. The Catholic Church agreed with Copernicus and Galileo. T F
7. Galileo was born in the 15th century. T F
8. Galileo and Copernicus can be named as fathers of the scientific revolution. T F
9. Galileo was arrested in the prison. T F
10. Galileo and Copernicus were astronomers. T F

Homework:

Think about why the situation we had simulated before could never happen.

