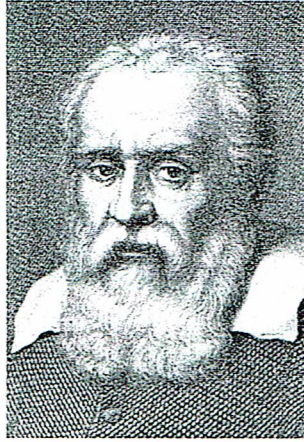


Sir Isaac Newton (1642- 1727)



Galileo Galilei (1564-1642)



Johannes Kepler (1571-1630)



Nicolaus Copernicus (1473-1543)



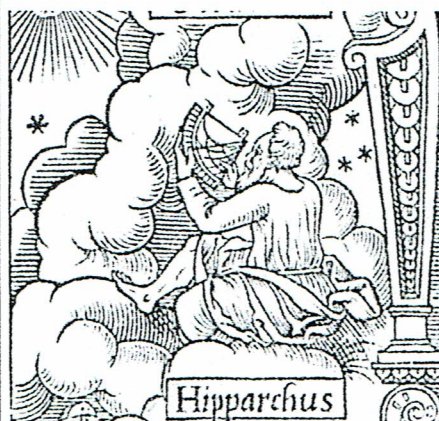
Tycho Brahe (1546-1601)



Claudius Ptolemy (AD 141)



Aristarchus (312- 230 BC)



Hipparchus (190-120 BC)



Eratosthenes (276-194 BC)



**Early Astronomer Timeline**

**Name:** \_\_\_\_\_

Category	Needs Development 0-1	Adequate 2-3	Excellent 4-5	Score
<b>Accuracy</b>	Incomplete, timeline inaccurate, or astronomer contributions not included.	Timeline accurate, astronomer contributions included, but brief and missing details	Timeline accurate, astronomer contributions complete including excellent detail.	
<b>Aesthetic Quality</b>	Sloppy, illegible, or incomplete	Legible, organized, but no extra illustrations or decoration.	Legible, well-organized or creatively arranged, extra illustrations and design elements included.	
<b>Effort</b>	Incomplete, little to no effort towards finished work, misuse of class work time, did not work well with partner	Completed, adequate effort put forth, class time used efficiently, worked well with partner.	Completes, good effort put towards final product, class time used efficiently, excellent collaboration with partner.	
			<b>Total Points</b>	

**Early Astronomer Timeline**

**Name:** \_\_\_\_\_

Category	Needs Development 0-1	Adequate 2-3	Excellent 4-5	Score
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			<b>Total Points</b>	