Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Circle Map- Circumstances that lead to Scientific Revolution** | **Chart- Describe the Contributors of the Scientific Revolution** |
| Directions: In the small circle write the question you are answering. In the next circle write down the reasons that lead to the scientific revolution. In the next area, write down the effects of the reasons. | |  |  |  | | --- | --- | --- | | **Contributor** | **Beliefs & Background** | **Achievements** | | Francis Bacon |  |  | | Rene Descartes |  |  | | Copernicus |  |  | | Newton |  |  | | Tycho Brahe |  |  | | Johannes Kepler |  |  | | Galileo Galilei |  |  | |

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| **Visual Chart: Geocentric Theory vs. Heliocentric Theory** | **Explanation Chart: Scientific Method in Fields** |
| Directions: Draw the theory. Include who believed in it and why.   |  | | --- | | Geocentric Theory | | Heliocentric Theory | | Directions: What fields do people still use the scientific method and how?   |  |  | | --- | --- | | What is the scientific method? | | | Field 1: | How is it used? | | Field 2: | How is it used? | | Field 3: | How is it used? | |