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#### S

Glue the sun on top of the square rod at the center and Copernicus to the Earth in any direction you like (the Earth has no flaps to which glue is to be applied). The assembly is now complete. Display the model together with the name plate.

By turning the handle on the base in the direction of the arrow, you can have the planets of the Solar System, including the Earth, revolve around the sun, which remains stationary at the center.

This shows the basic concept of the Copernican System. Note that this paper craft model cannot show all details correctly, such as the shape of the planet's orbit or difference in periods of revolution. To learn more, read the discussion on this website, or visit a library.





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#### "Ptolemaic System": Assembling the Earth and Ptolemy to completion

S

Glue the Earth on top of the square rod at the center and Ptolemy to the Earth facing the front (the Earth has no flaps to which glue is to be applied). Assembly is complete! Set up the model together with the plate.

Turn the handle on the base in the direction of the arrow to have the sun and the planets revolve around theEarth, which remains stationary at the center.

This illustrates the basic concept of the Ptolemaic system. Note that this paper craft model cannot show all details correctly, such as epicycles, which were proposed to explain the retrograde motion of the planets. To learn more, read the discussion on this website or visit a library.

