

Drawing

Your task is to create a model of the Earth. You must create a 2D model using chart paper that I will provide you. You may use any other materials you see fit. The model should include the exterior view of the Earth, as well as a section of the layers of the interior of the Earth. You may use a laptop to research these views if necessary but may not print any items off the computer.

You have 30 minutes to complete this task.

Math

Your task is to create a model of the Earth. You must create a mathematical model in the form of either a chart or graph. You may create your model on a laptop and save it to a Zip Drive to share with the class, or you may create it on graph chart paper that I can provide you. The model should include the exterior of the Earth (amount covered by land and water) or the layers of the interior of the Earth (thickness of each layer). You may use a laptop to research these views if necessary but may not print any items off the computer.

You have 30 minutes to complete this task.

Computer

Your task is to create a model of the Earth. You must create a digital model using only the computer. The model should include the exterior view of the Earth (a 360 degree view), as well as the layers of the interior of the Earth. You may use models that have already been created or create your own. You must save these to a zip drive to share with the class.

You have 30 minutes to complete this task.

Building

Your task is to create a model of the Earth. You must create a 3D model using a large Styrofoam ball that I will provide you. You may use any other materials you see fit. The model should include the exterior view of the Earth, as well as a section of the layers of the interior of the Earth (I have cut out a section of the ball for you). You may use a laptop to research these views if necessary but may not print any items off the computer.

You have 30 minutes to complete this task.