

Main activity

Have students work in teams of four to create a model of the Earth using the prompt below. This is their initial model and errors are welcome. Students will return to this model and make improvements after working with their expert groups. Again, errors are good at this point?

Work with your team (of four) to draw a model/diagram to answer the question: "What is the Earth made of?" and give teams at least ten minutes to create a model.

Ask teams to include the following:

- Include images
- Include words and arrows to label your thinking
- Use colors if you have time

Wrap-up

Have each team pair up with another team and talk about what they included in their model. Ask students to provide each other with positive feedback (things they appreciated about the other team's model) and some questions (what are some wonderings you have about the ideas presented by the other team?).