

# LAYERS OF THE EARTH COLOR & FLIP BOOK

Created By Jessica Smith





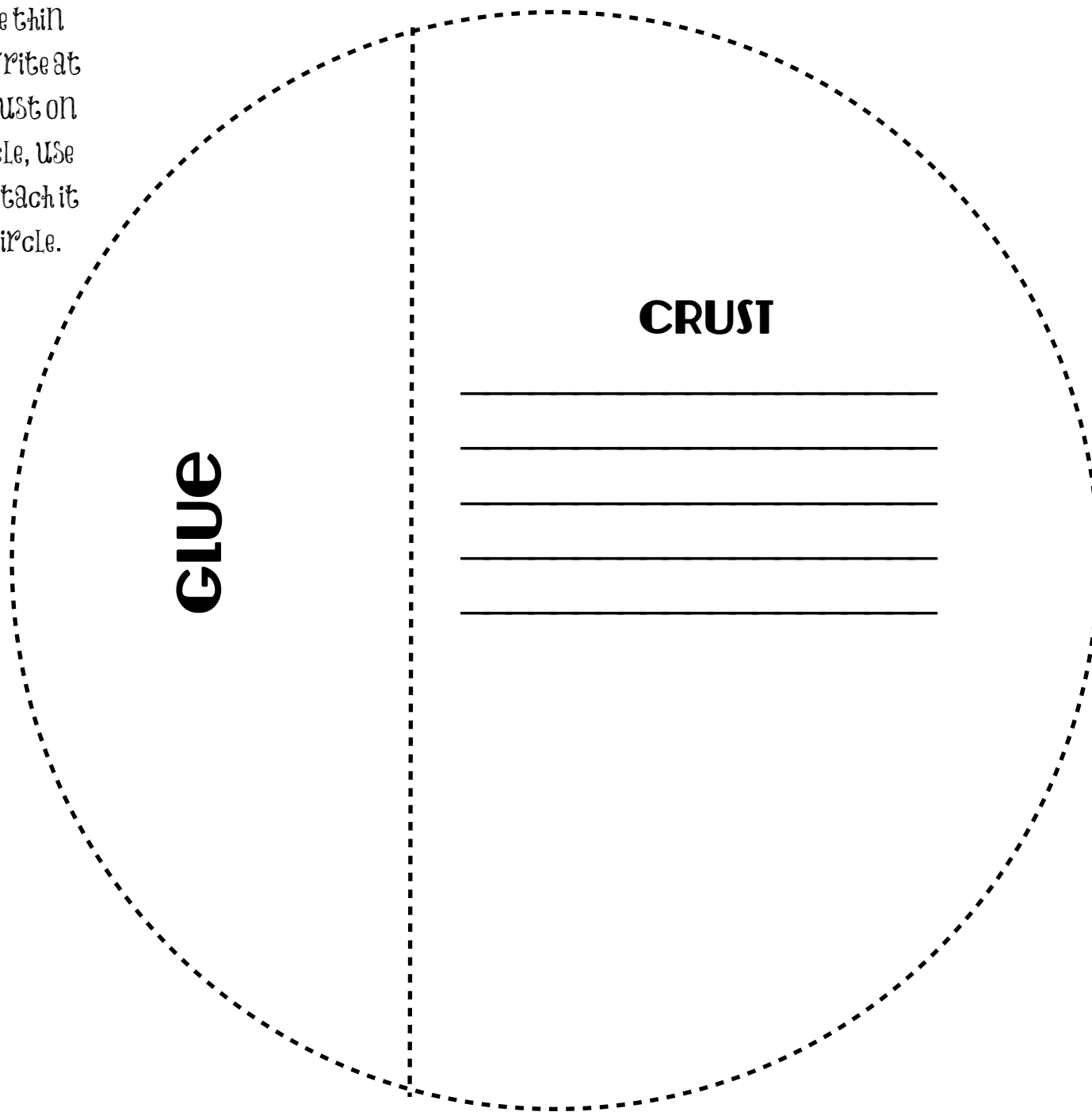
Layers of the

Earth

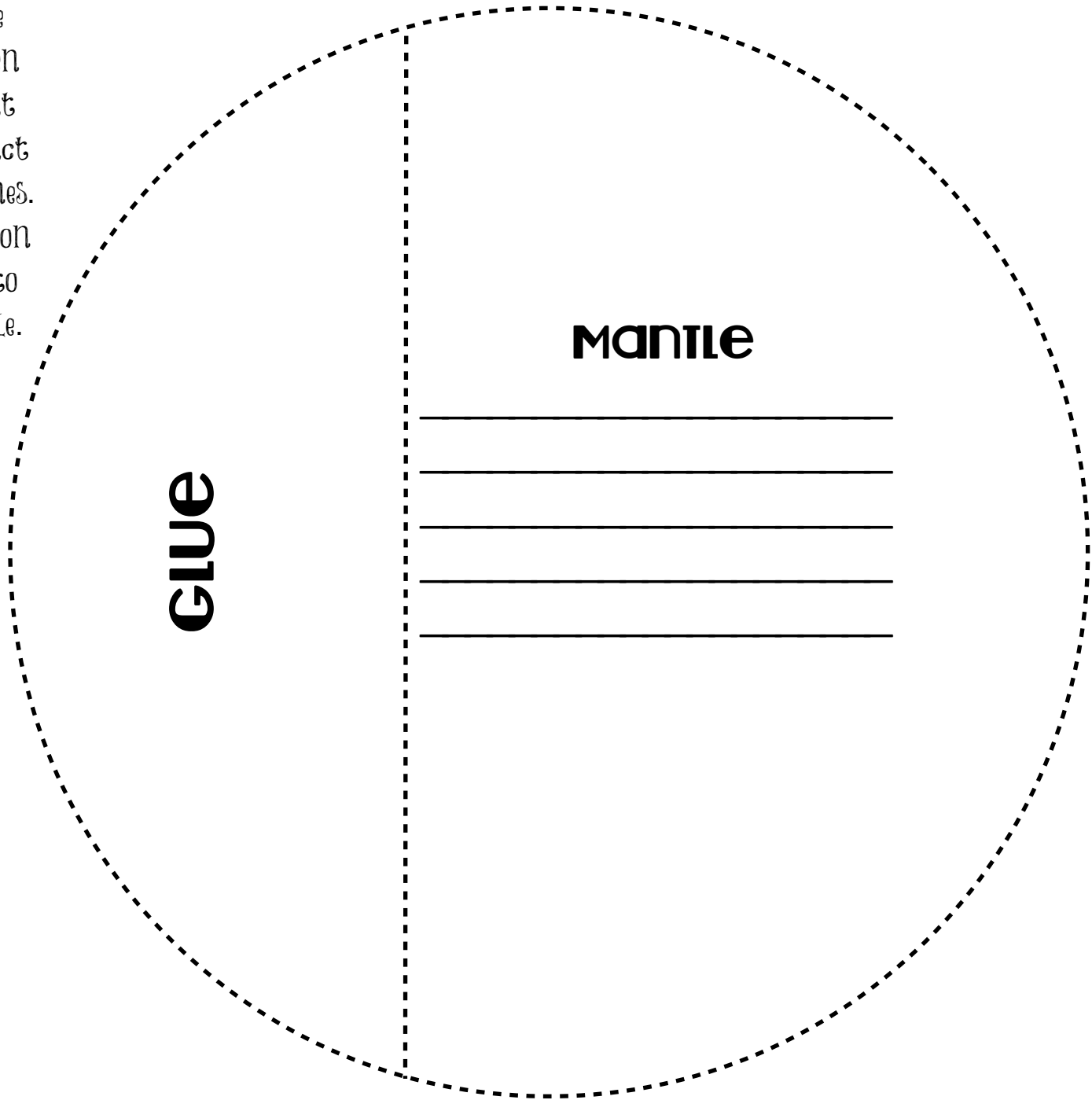
Flip Book

By:

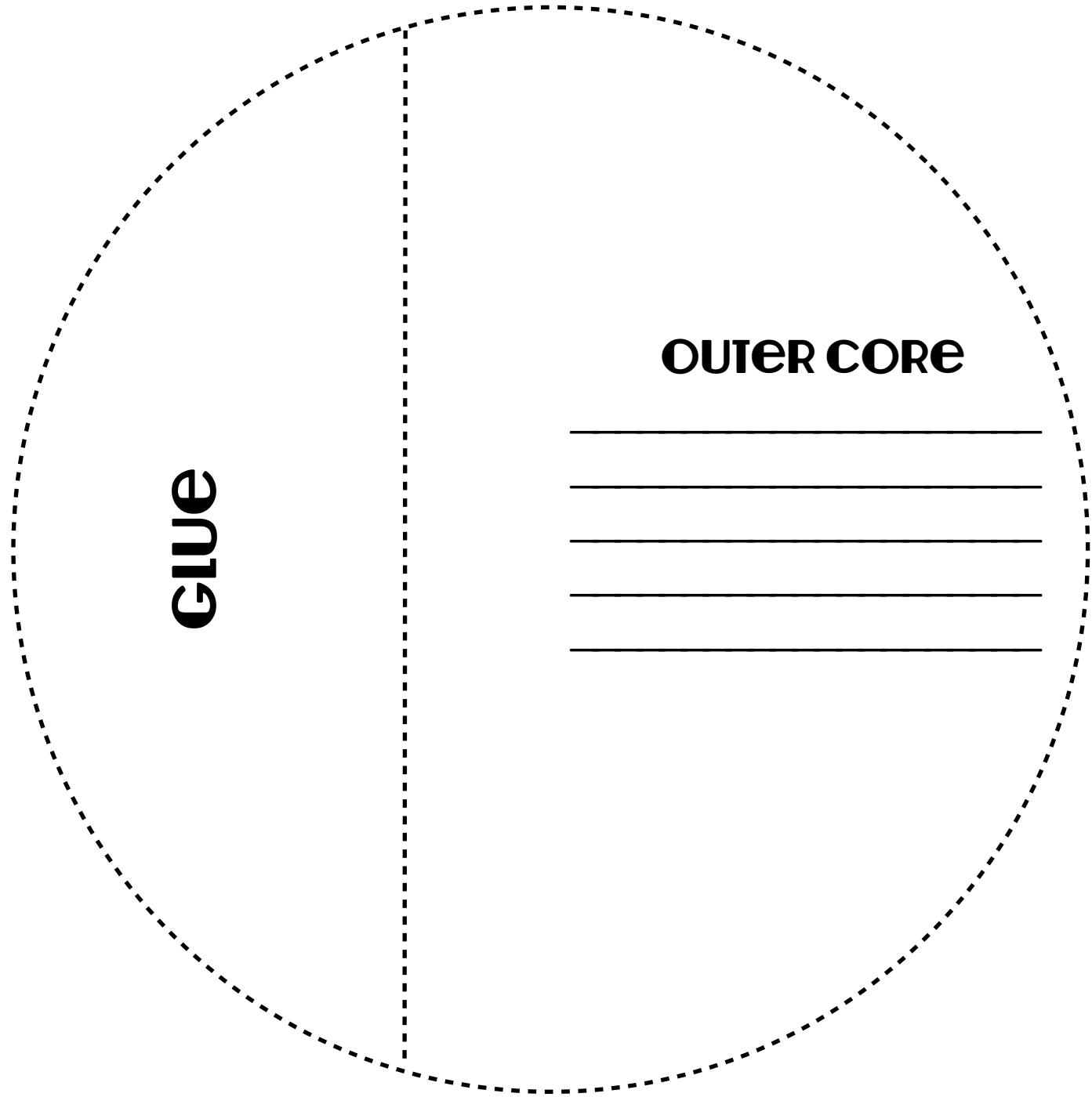
Instructions: Draw the thin crust, color it GREEN & write at least 1 fact about the crust on the lines. Cut out the circle, use glue on the 'glue' side & attach it to the back of the title circle.



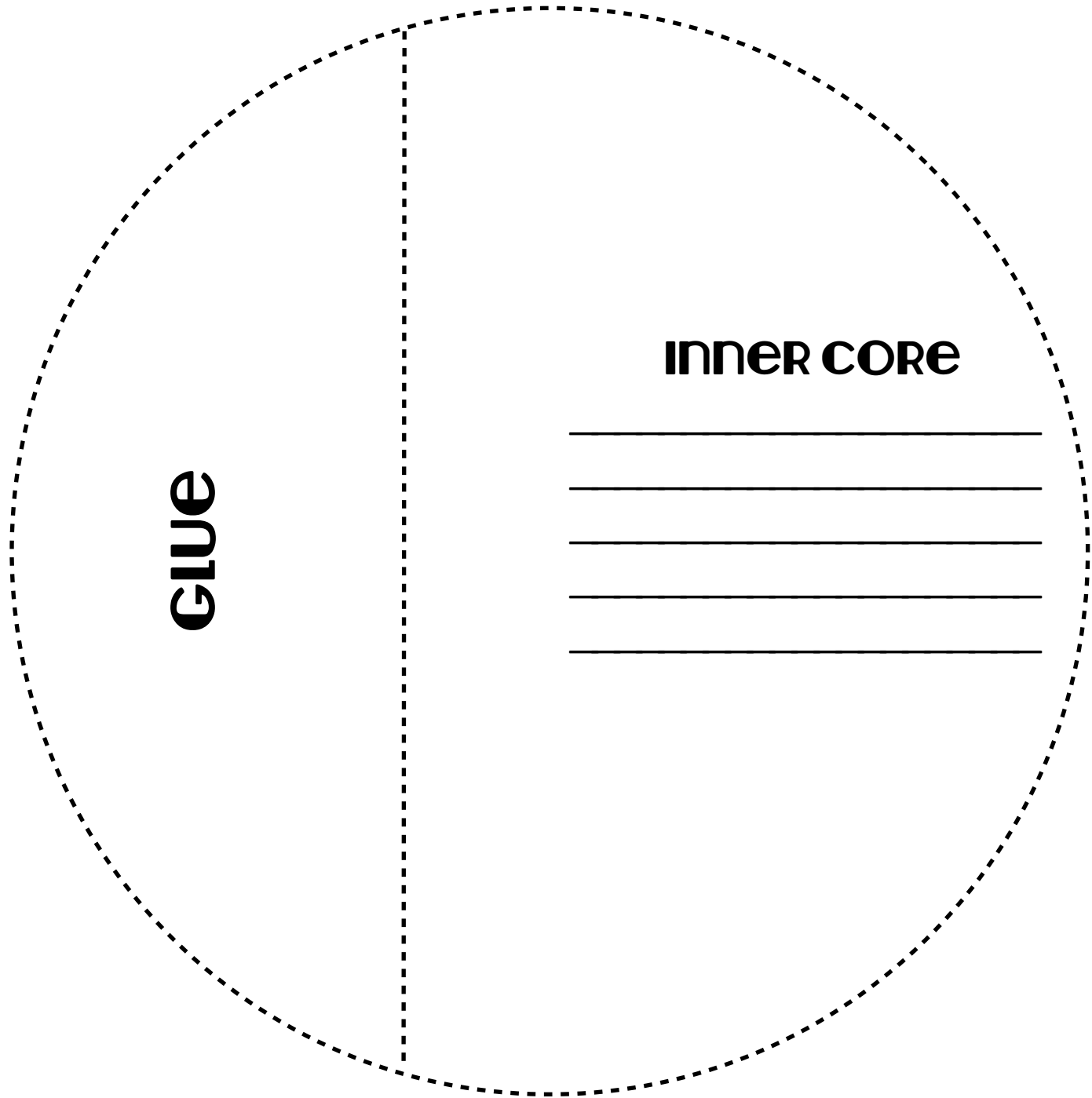
Instructions: Draw the crust, color it GREEN, then draw the mantle & color it brown. Write at least 1 fact about the mantle on the lines. Cut out the circle, use glue on the 'glue' side & attach it to the back of the crust circle.



Instructions: Draw the crust, color it GREEN, then draw the mantle & color it brown, and now draw the outer core & color it ORANGE, write at least 1 fact about the outer core on the lines. Cut out the circle, use GLUE on the 'glue' side & attach it to the back of the mantle circle.



Instructions: Draw the crust, color it GREEN, then draw the mantle & color it brown, draw the outer core & color it ORANGE, and finally draw the inner core and color it RED. Write at least 1 fact about the inner core on the lines. Cut out the circle, use glue on the 'glue' side & attach it to the back of the outer core circle.



# TEACHER GUIDE

This flip book would be a great addition glued into an interactive notebook!

The students should use arrows to point to each layer on each page.

You can have your students research 2 facts about each Earth layer OR you can give them the facts. Here are a few you could use:

Crust: There are 2 types of crust (continental & oceanic), Oceanic crust is thinner than continental crust, The crust is anywhere between 3-50 miles thick.

Mantle: The mantle is broken down into the lithosphere, asthenosphere, & lower mantle. The mantle is composed of hot, solid rock.

Outer Core: The outer core is made of liquid iron & nickel. Convection currents in the outer core are thought to cause the Earth's magnetic field.

Inner Core: The inner core is a dense, solid ball of metal (iron & nickel).