

Home Learning	Self Assessment		
	Student	Small Steps/Success Criteria	Teacher
W.A.L.T: understand the earth's tectonic plates.		I have an awareness/know what the term tectonics mean.	
		I know that the earth's tectonics are part of the earth's crust .	
		I can create a map of the earth using plate tectonics .	
		I know what plate boundaries are.	
		I am aware of different types of plate boundaries.	

Task: Below is a diagram of the earth. It outlines the structure of our planet. Can you label the diagram correctly?



Where will you find the earth's tectonic plates? Name the part of the earth's structure below.

The earth's surface, **the crust**, is made up of large plates, these are called **tectonic plates**. The plates sit on the earth's **mantle**. The mantle is made of **molten rock**. The mantle moves the tectonic plates in **different directions**. They do not move fast; only a few **centimetres** each year.

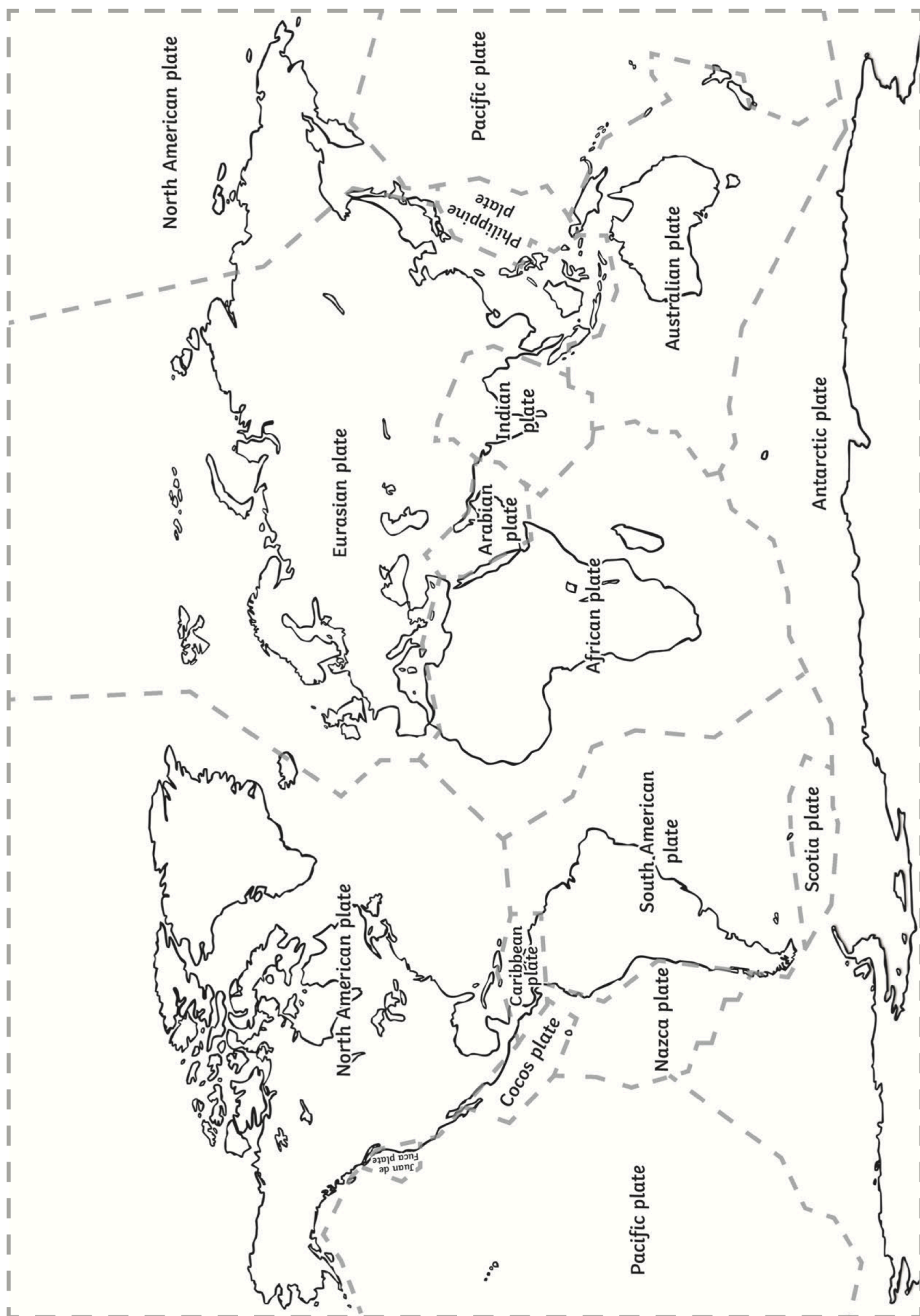
The plate tectonics have **different names**. The name of each plate usually refers to the area of land that sits on the plate.

Can you name the **7 continents** of the world?

On the picture below can you circle the **familiar** vocabulary?



Task: Choose a colour for each tectonic plate and colour it in. Cut out the tectonic plates and glue them back together. **Group 3 & 4** create a key showing which colour you have chosen for each plate.



Group 3 & 4

Task: What are plate boundaries?

Task: In your own words, describe the different plate boundaries.

Destructive Plate Boundary

Constructive Plate Boundary

Conservative Plate Boundary

Task: On the map below, circle and label where you might find the 3 different types of plate boundaries.

