



# PLATE TECTONICS

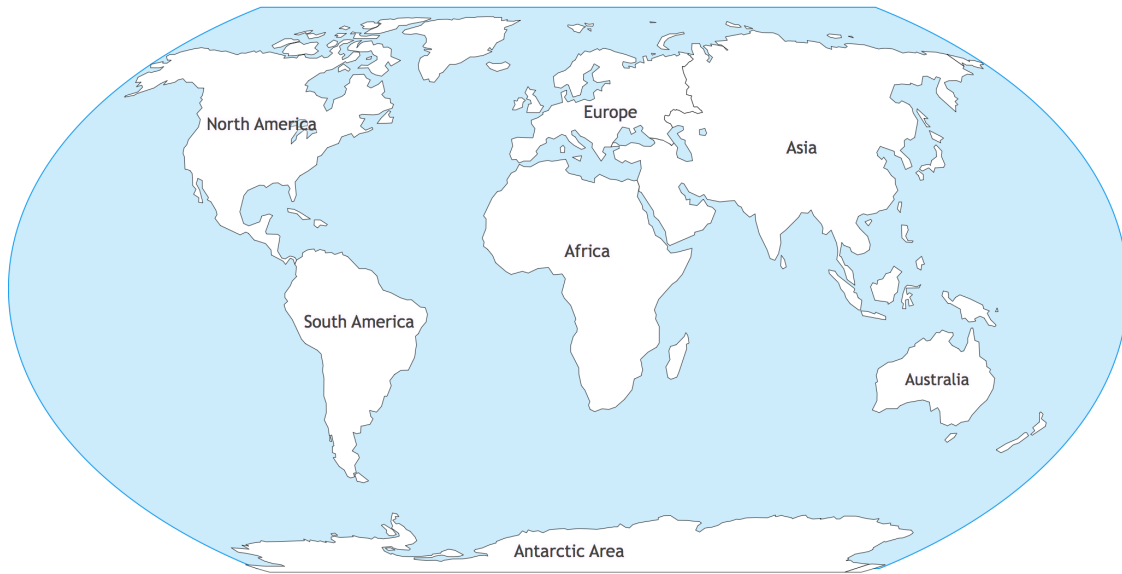
<http://www.cotf.edu/ete/modules/mseese/earthsysflr/plates1.html>



Where you see this symbol you will need to think for yourself

Describe the **theory of plate tectonics** - .....

On the world map identify and label the **seven major tectonic plates** -



Name three of the **minor tectonic plates**.


① ..... ② ..... ③ .....

What is the **speed of the tectonic plates**? .....

What is a plate boundary? .....

Explain the operation of each of the **three types of plate boundaries** with an accompanying diagram.

Convergent Plate Boundary	Diagram	Impact on People

Divergent Plate Boundary	Diagram	Impact on People
		

Transform Plate Boundary	Diagram	Impact on People

If your school was located towards the middle of a tectonic plate would this have implications for you? YES/NO. Explain your answer.



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If your school was located near the edge of a tectonic plate what natural hazards could you be affected by?



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How could you prepare for these hazards? .....

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**Extension Activity - research a recent tectonic event that has had a major impact on people of the area it affected.**