



Provincial Department Of Education – Sabaragamuwa  
WEEKLY SCHOOL

Subject : Science

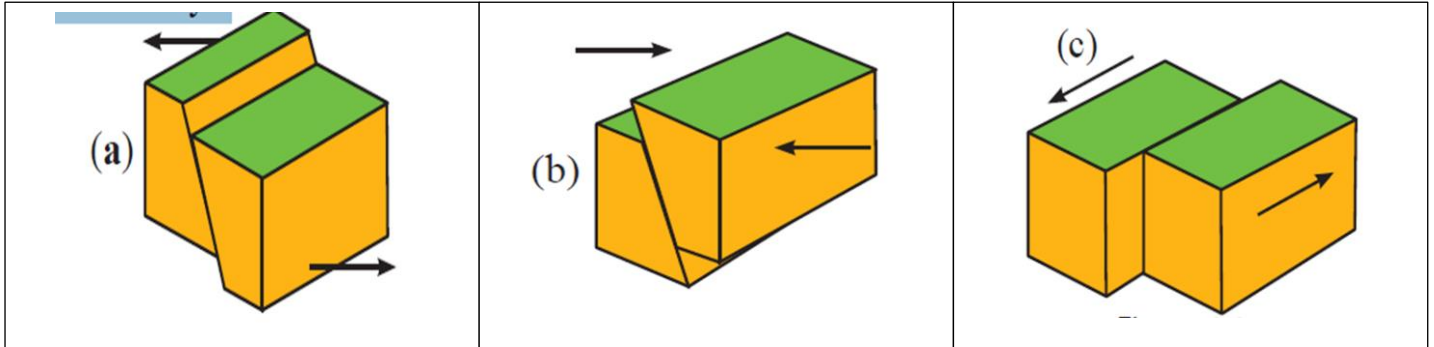
Grade 7

Week : 06<sup>th</sup> of 2<sup>nd</sup> Term

Unit 8 – The Nature of the Earth(3)

➤ Tectonic plate and plate tectonics

- Tectonic plates move relatively to each other in three ways.



- a. ....  
 .....  
 .....  
 .....
- b. ....  
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 .....  
 .....
- c. ....  
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Activity 8.3

Demonstrating the activity of plate tectonics

You will need :-

A yellow coloured orange with a thick skin, a knife

Method :-

- Cut the orange with the skin into different shapes.
- Keep the orange between the two palms.
- Then slowly press the orange while observing the movement of parts of the peels.



Figure 8.12 ▲ Replicate plate tectonics using an orange