## Provincial Department of Education – Sabaragamuwa WEEKLY SCHOOL

Subject - Science

Week - 15-21 November

Grade - 09

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## 18. Natural Disasters

- 1) Define what natural disasters are.
- 2) Write 6 examples of natural disasters.
- 3) What are the factors that cause cyclones?
- 4) Write about the structure of the cyclone.
- 5) What are the layers of the earth from top to bottom?
- 6) Describe 3 ways of movement of tectonic plates. Illustrate relevant diagrams.
- 7) Describe briefly about focus and epicentre of an earthquake.
- 8) How does measure the strength of seismic waves?
- 9) What is the Richter scale?
- 10) Write some human activities that would cause the earthquakes.
- 11) What are the main incidents which occurring Tsunami?
- 12) Describe the nature of a tsunami wave.
- 13) How many factors should need to fire to break out? What are those factors?
- 14) Write several factors which affect the spread of wildfire.
- 15) How does increase the global warming gradually?
- 16) Write 4 greenhouse gases. How do add those gases to the environment?
- 17) Describe simply the relationship between global warming and cyclone.
- 18) What can we do to prevent the increase in global warming?
- 19) Do the exercise.
- 20) Create an article about the history of cyclones, earthquakes and tsunami.