



Provincial Department of Education – Sabaragamuwa

WEEKLY SCHOOL

Subject - Science

Week - 1-7 November

Grade - 09

Prepared by - N.G.C.N. Thilakasiri - Kalawana
National School - Nivithigala Zone

17. Lightning Accidents

1. What are the two periods of inter-monsoon in a year?
2. Which clouds do contribute most to lightning?
3. Describe what lightning is.
4. What are the three types of lightning?
5. What is the “cloud to cloud lightning”?
6. How does define “cloud to air lightning”?
7. How does occur “cloud to ground lightning”?
8. How many volts does contain in a cloud to ground lightning and how many amperes does flow through that?
9. Describe the manner of occurring thunder during the lightning.
10. Why does sound reach the ground later than light during lightning?
11. What instrument can be used to demonstrate an electric spark available in the laboratory?