

DELHI PUBLIC SCHOOL, JAMMU
SESSION (2018-2019)
ASSIGNMENT SHEET-III (JULY)

CHAPTER - SOME NATURAL PHENOMENA

Class: VIII

Subject: Science

Short answer type questions – II

1. What is lightning? How is lightning produced between clouds in the sky?
 2. What are the various effects of an earthquake?
 3. What is an electroscope? Draw a labeled diagram of an electroscope?
 4. Explain the mechanism of earthquake.
 5. How does a lightning conductor works? Explain with the help of diagram.
 6. Explain the construction and working of an electroscope.
 7. How can you save yourself from lightning?
 8. Explain charging by induction and charging by conduction with the help of an example.
-

DELHI PUBLIC SCHOOL, JAMMU
SESSION (2018-2019)
ASSIGNMENT SHEET-IV

CHAPTER - SOME NATURAL PHENOMENA

Class: VIII

Subject: Science

Long answer type questions

1. Explain the different causes of an earthquake.
2. Explain the three methods by which an uncharged body can be charged.
3. Define electric discharge. Explain with the help of diagrams how electric charges produce lightning.
4. Name and explain the three layers of earth.
5. Give any five safety measures to be taken during thunderstorm.