

BRAIN INTERNATIONAL SCHOOL

Science Assignment

Class VIII

Dec' 2018

Chapter-15: Some Natural Phenomena

- Q1. What you should not do during thunderstorm when you are inside your house?
- Q2. What happens when a charged cloud passes over a tall building/tree?
- Q3. Mention the factors on which the damaging effect of an earthquake depends.
- Q4. Explain the role of a lightning conductor in protecting a tall building from lightning.
- Q5. Suggest three measures to protect ourselves from lightning.

Chapter-16: Light

- Q1. What is night blindness? How can it be cured?
- Q2. What are the characteristics of the image formed by a plane mirror?
- Q3. With the help of a diagram show the dispersion of white light by a prism.
- Q4. Distinguish between myopia and hypermetropia. How can these defects be cured?
- Q5. How does the diffused reflection differ from the regular reflection?