

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE

CLASS-VI

Date : 18-02-2021

Teacher : Poonam Kumari

▸ Light, shadow, Reflection

Characteristics of a Shadow:

A shadow has the following three characteristics:

- It is always black, regardless of the colour of the object used to make the shadow
- It only shows the shape or outline of the object and not the details.
- The size of a shadow varies depending on the distance between the object and the source of light, and the distance between the object and the screen.