

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE

CLASS-VI

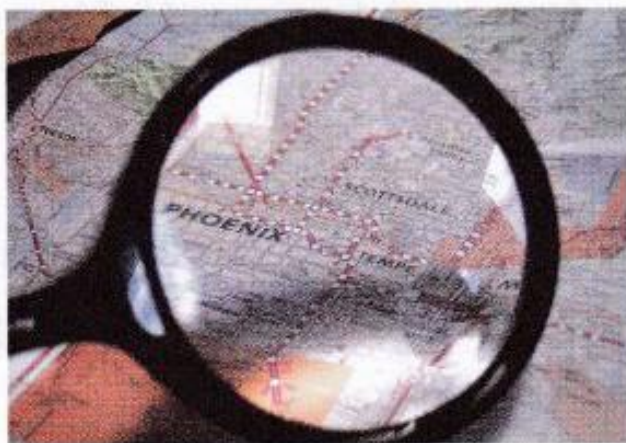
Date : 10-02-2021

Teacher : Poonam Kumari

▸ Light, shadow, Reflection

Different types of materials transmit light differently. Based on the way they transmit light, materials can be divided into transparent, translucent, and opaque materials.

Materials that allow light to pass through significant scattering or absorption are called transparent materials. We will be able to see through these materials very clearly. Examples of transparent materials are clear air, clear glass, clean water, some kinds of plastic, and cellophane paper.



(a) Transparent material