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STUDY MATERIAL SCIENCE

CLASS-VI

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▸ Light, shadow, Reflection

A Pin-hole Camera :

A pin-hole camera is just a box (Fig. 13.7) with a very tiny hole on one of its sides. Light falls on the hole, and an inverted image is formed on the side opposite to the hole. The human eye acts very much like a pin-hole camera.

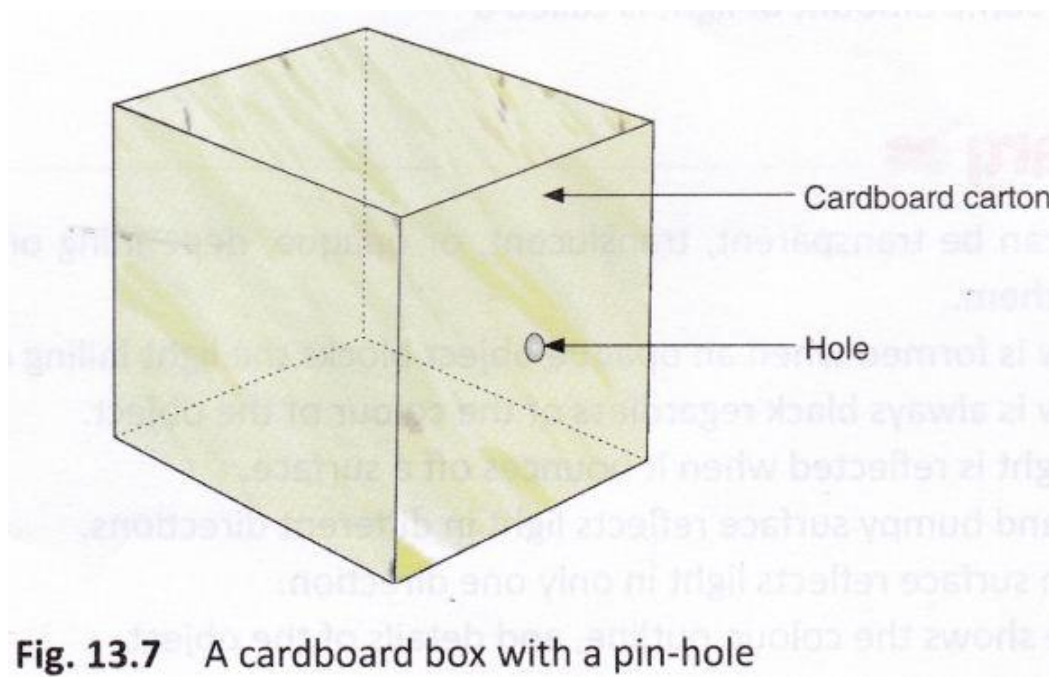


Fig. 13.7 A cardboard box with a pin-hole