

Why Stars are not visible during day?

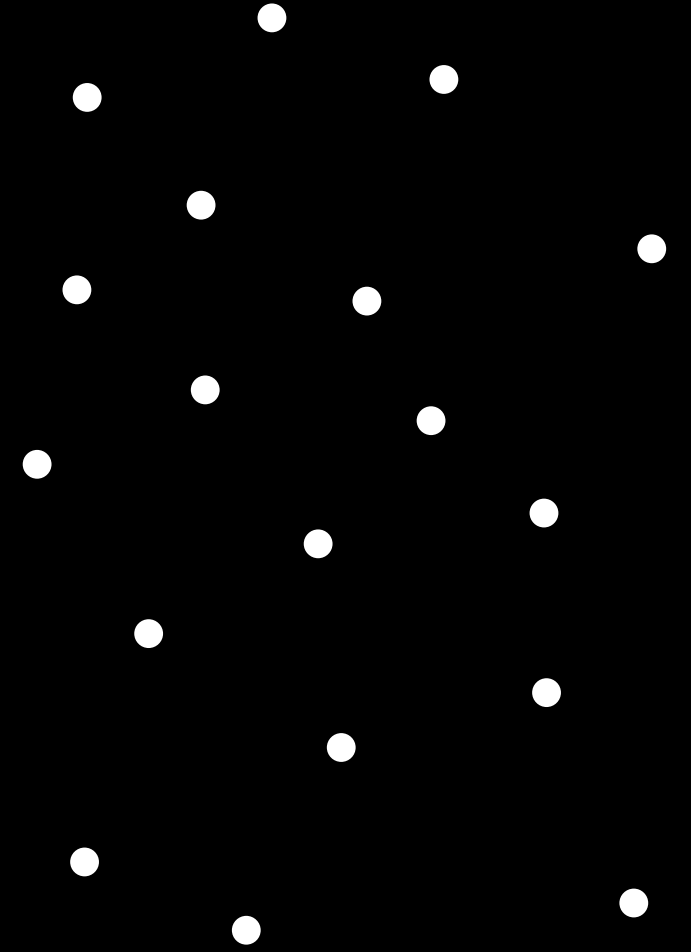
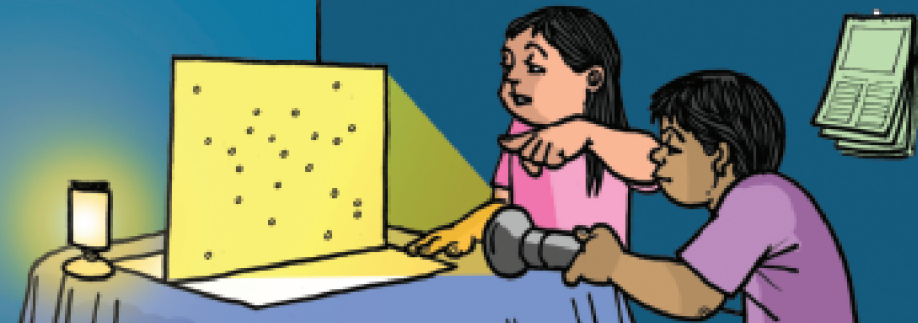
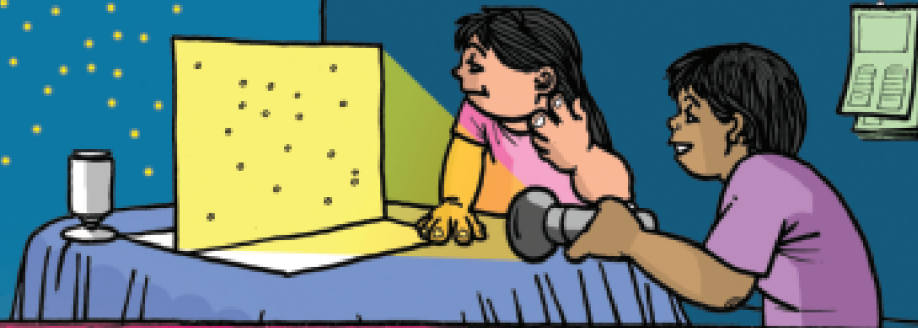
Activity

- Take out the card with small holes punched to simulate stars.
- When the card is held in a dark room and illuminated by a torch, images of the stars will appear on a wall.
- When the room light is switched on the stars will disappear.
- This shows that the bright atmosphere does not allow the stars to be seen in the day time.

You can see one star during the day - the Sun!

But because the sky is so bright (due to the Sun being bright), other stars are not visible.

On the Moon, if you shield the Sun with your hand and let your eyes dark-adjust, you can see stars during the "day".



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