

1. Stars are of different sizes and brightness. They can be seen with the help of powerful telescopes. Most of them are millions of times farther away from us than the Sun. Like the Sun, all stars emit light of their own.

2. The stars and the Sun appear to move across the sky from east to west because the Earth rotates on its axis from west to east. However, there is one star that does not appear to move - this is the Polar Star (Dheeva Taka).

3. Most of the stars in the night sky when viewed from Earth, appear to be in groups. Groups of stars forming a recognisable shape when seen from the Earth are known as constellations. The constellations appear to move in the sky from east to west.