

## What Our Ancestors Saw - Answer Key

1) Why did people long ago watch the sky?

**People watched the sky to tell the time of day, the date, the weather, their position on Earth, and when the tides would be higher or lower than usual.**

2) What are celestial bodies? Give Examples.

**Is a collective term used for the Sun, Moon, stars, planets, natural satellites and comets.**

3) What can Stonehenge be used for? **It can be used to calculate and predict movements of the stars and planets.**

4) What did people believe the stars could tell them?

**People believed their destinies could be foretold by the stars.**

5) What are the two types of eclipses? **The two types of eclipses are lunar and solar.**

6) Define constellation. **A constellation is a group of stars that form a pattern.**

7) What effect do you think seeing a total eclipse would have had on early people? (your opinion)

**Many people were probably afraid of the Sun being destroyed. Religious or political leaders may have taken advantage of the time to pray for the Sun's return and when it did, they would have gained greater respect for their powers.**

8) In which country were astronomical observations being made 4000 years ago? **They were being made in China 4000 years ago.**