

Sun, Earth and Moon Video Notes

1. Why does the earth move around the sun and the moon around the earth?
2. How far apart are the earth and sun?
3. What causes the seasons?
4. When is it summer in the southern hemisphere?
5. Why do we measure time by the sun?
6. Why do we see only one side of the moon?
7. How big is the moon compared to the earth?
8. What illuminates the moon?
9. What is a new moon?
10. What causes tides to rise and fall?
11. Why is predicting tides important?
12. Why are some tides exceptionally high?
13. What causes a solar eclipse?
14. Why do people wear glasses to watch a solar eclipse?
15. Why do you think eclipses fascinate people?
16. Watching the eclipse was an emotional experience for some of the people in the video. Do you think your reaction would be the same? Why or why not?