Space Inquiry Project Ideas

1. How big is the solar system? How could we build a scale model?
2. What causes the seasons? Is the earth closer to the sun in the summer? What kind of models could be used to explain the seasons?
3. Why does the moon look different throughout the month? What are the phases of the moon?
4. What causes day and night? How can we create a way to tell time without the use of clocks or watches?
5. What Space Mission would you like to discover more about? Apollo, Sputnik, Space Shuttles, International Space Station, Mission to Mars. Why were they important?
6. What are ECLIPSES? Why do they occur?
7. What are constellations? What kind of model could be made to demonstrate constellations? Why are they important?
8. How do astronauts survive in space?
9. What are some important positive impacts of Space Research and Space travel? Negative impacts?
10. What is the Sun? Why is it so important to earth? What are some interesting features of the Sun?
11. Do you think we will live on Mars some day soon?
12. Why are Satellites so important? How do they work?
13. Other questions about space that you may have