## Myra S. Barnes – I.S. 24 Mr. Lenny Santamaria – Principal

## **Exploring Our Solar System Video Notes**

- 1. When do scientists believe our solar system formed?
- 2. List the nine planets in order from the sun.
- 3. What is a planetary day? A planetary year?
- 4. How many Earths would fit into the sun?
- 5. What caused the craters on Mercury?
- 6. What is the atmosphere of Venus made of?
- 7. What is unique about the Earth in our solar system?
- 8. How tall is Mount Olympus on Mars? How does it compare with mountains on Earth?
- 9. What could the asteroid belt be?
- 10. What is Jupiter's red spot?
- 11. How many rings does Saturn have and how far do they extend?
- 12. How many moons does Uranus have?
- 13. Why does Neptune appear blue-green?
- 14. Who discovered Pluto? When was it discovered?
- 15. What are comets made of? Where are most comets in our solar system located?
- 16. Which member of our solar system interests you the most? Why?