Exploring our Solar System Crossword

Across
2. Science that deals with the natural universe beyond the Earth’s atmosphere.
4. An object that orbits another object.
5. Total or partial blocking of one celestial body by another.
8. Planets that lie inside the asteroid belt.
9. Shape of the sunlit portion of the moon.
11. Region of space between Mars and Jupiter where most asteroids are located.
12. Seeing movement when nothing actually moves.
15. Turning or rotating on an axis.
16. The amount of matter something is made of.

Down
1. An imaginary line through the center rotation of an object.
2. The crew member of a space craft.
3. The amount or quantity of mass.
6. A set that includes a star and all of the matter that orbits it.
7. Naturally occurring thing that exists in the observable universe.
10. Planets that lie outside the asteroid belt.
13. When the positions of celestial bodies is interpreted to explain human personalities.
14. The spin of body about its axis.