## **Solar System Diagram**

Students will color and label

- the sun
- eight main planets
- three dwarf planets
- two asteroid belts

Students then, classify & depict unique characteristics of the planets.

No matter their age, kids love to color and draw, even middle and high schoolers. This is a fun activity in which students learn about their solar system.

## Solar System Diagram

Follow the directions below to color, draw and label the picture of the solar system..

- 1. Color the **Sun** *yellow* and label it Sun.
- 2. Color the **Terrestrial planets** *red* and label each planet.
- 3. Color the **Jovian planets** *purple* and label each planet.
- 4. Color the **Dwarf planets** *blue* and label each planet.
- 5. Color the asteroids in the Asteroid Belt black and label it the Asteroid Belt.
- 6. Color the comets and asteroids in the Kuiper Belt brown and label the Kuiper Belt.
- 7. Draw the moon orbiting the **Earth** and label it.
- 8. Draw the Great Red Spot on Jupiter red.
- 9. Draw the **Rings** around Saturn *orange*.
- 10.Draw the Great Dark Spot on Neptune blue.

Use these choices to label the diagram: (no particular order.)

- Neptune
- Mercury
- Pluto
- Mars
- Earth
- Sun
- Jupiter
- Venus

- - Saturn
  - Ceres
  - Uranus
  - Asteroid Belt
  - Eris
  - Kuiper Belt
  - Moon.



