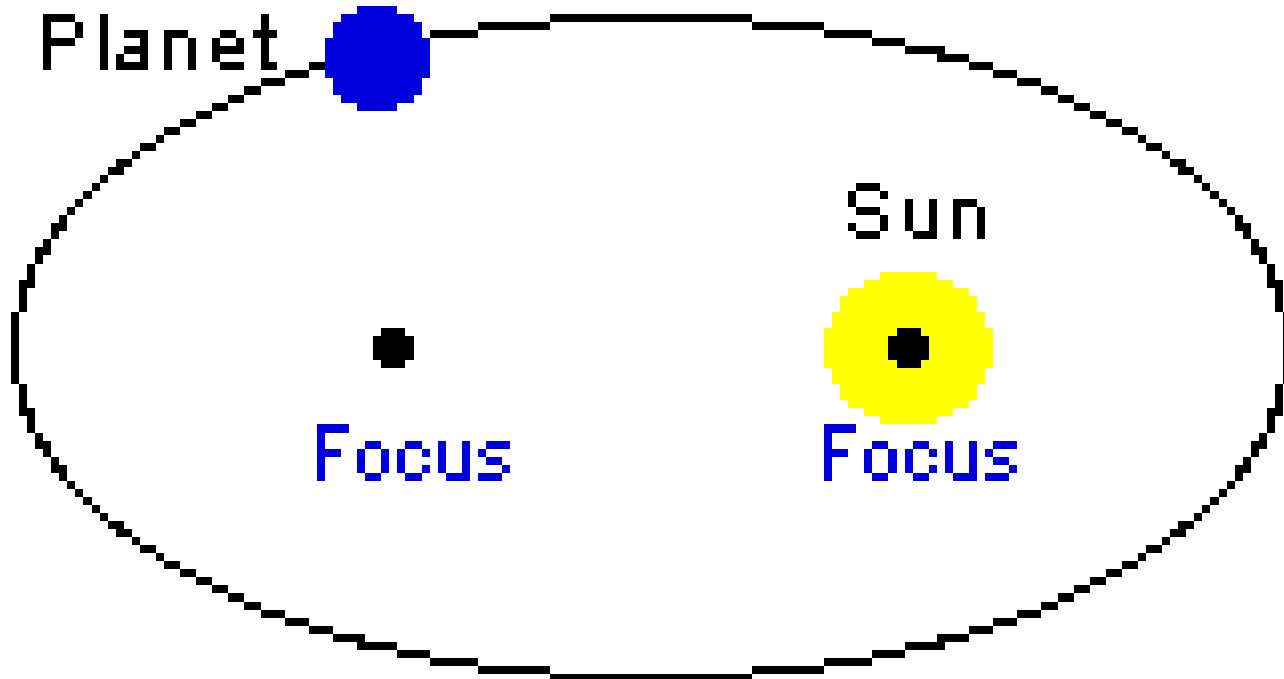
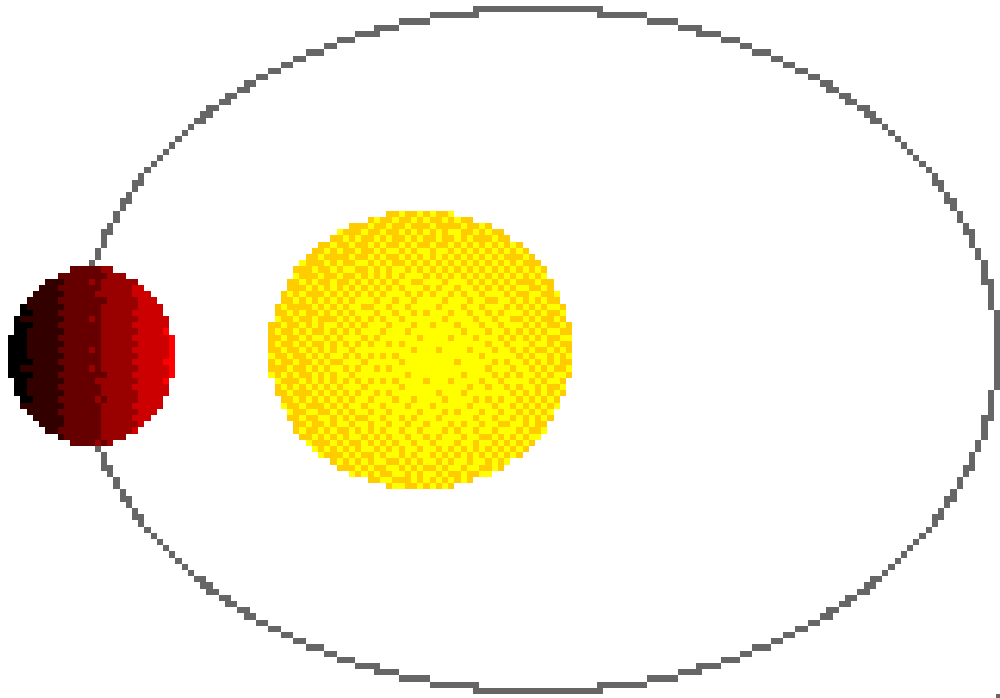


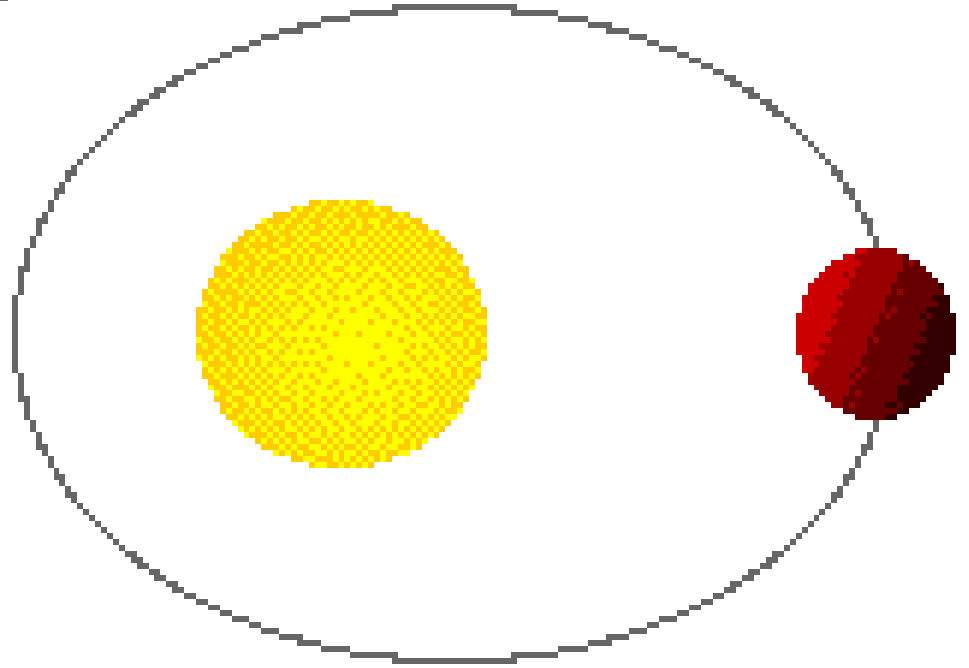
Kepler's Laws of Planetary Motion

- 1st law : planets orbit the sun in a path called an ellipse



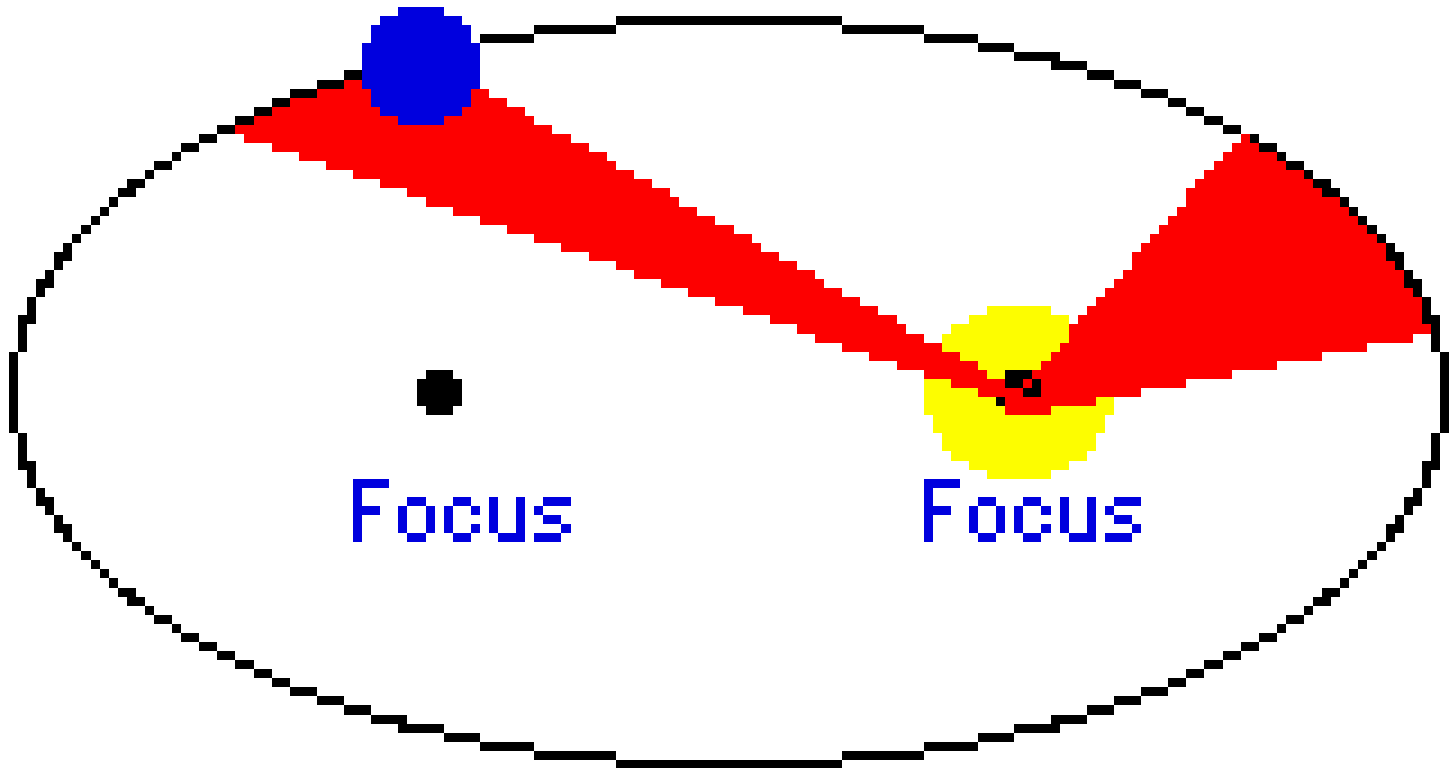


perihelion



aphelion

- 2nd law: planets move fastest when they are closest to the sun in their orbits



- 3rd law: the farther away a planet orbits, the longer the planet takes to revolve around the sun

