

<b>Topic</b>	Planets, years and orbits	<b>Level</b>	Key Stage 3
<b>Outcomes</b>	1. To understand what a year is? 2. To state the order in which planets are located from the Sun		

## How old would you be if you lived on Mars?

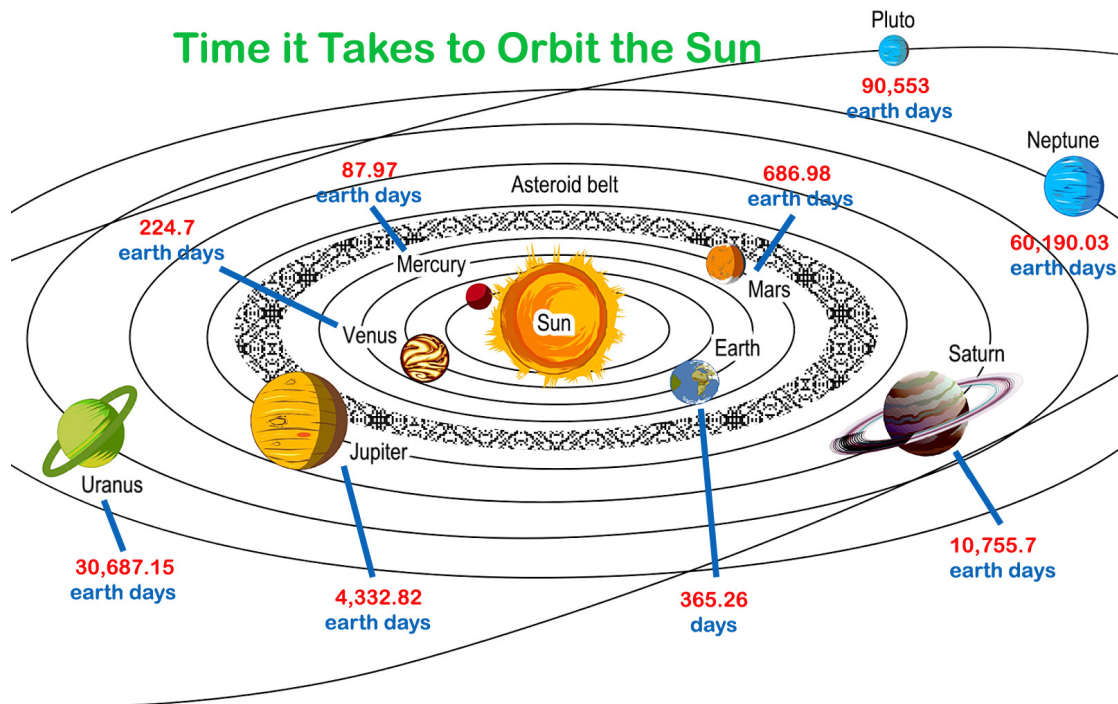


Figure 1 Image taken from <http://planetfacts.org/wp-content/uploads/2013/05/Planet-Orbits.jpg>

1. What planet would you be living on if your birthday was every 88 years?
2. How many candles would be on your next birthday cake if you lived on Mars?
3. Can you work out your age if you lived on:
  - a. Mercury
  - b. Venus
  - c. Earth
  - d. Mars
  - e. Jupiter
4. Write your own mnemonic to help you remember the order in which planets are located from the Sun

**Progress:** further resources on Earth and space are available here:

<http://www.thescienceteacher.co.uk/earth-and-space/>