## Did you know?

Fun facts about outer space you might not be too familiar with.





ice and carbon dioxide.

**One Million** Earths could fit inside the sun - and the sun is considered an average-size star.

**Comets** are leftovers from the creation of our solar system about 4.5 billion years ago - they consist of sand,

**Earth** is the only planet in our solar system with liquid water.





**If** you could fly a plane to Pluto, the trip would take more than 800 years!

**You** wouldn't be able to walk on Jupiter, Saturn, Uranus or Neptune because they have no solid surface!



The sunset on Mars appears blue.





**There** are more stars in the universe than grains of sand on all the beaches on Earth. That's at least a billion trillion!





**Space junk** is any human-made object orbiting Earth that no longer serves a useful purpose. Scientists estimate there are about 500,000 pieces of space junk today, including fragments from rockets and satellites, and everyday items like spanners dropped during construction of the International Space Station!

There are many other facts about space to lookup! Start drawing aliens you create with the techniques you have learned in this book. Create an outer space adventure story with your aliens and facts abut space you have learned! Have fun, and remember to always use your power of creativity and imagination!