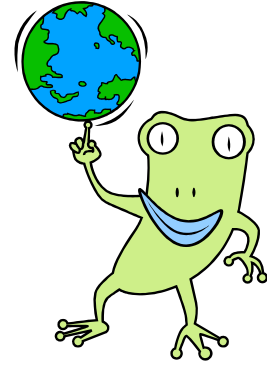


Year 7 Homework Task

The Solar System



Intergalactic Tourism

"Greetings Earthlings!

My name is Alan I am from another Galaxy

I am head of Lonely Solar System Guides. We are currently planning a guide for your solar system and we would like your help."

Your Task

- Produce a visitor's guide to your solar system
- You need to say what makes up the solar system
- Tell your visitors about things to look out for as they travel through the solar system.
- Tourists often like to know about the climate to expect on holiday.
- Present it on an A4 sheet of paper.
- You might include maps or pictures but it has to be your own writing.
- Use all the key words

Keywords

[Planets Sun comet asteroid moon

Level	You should be able to...
level 4	Know that the Sun gives out light. Know that there are other planets in the solar system. Know how long the Moon takes to orbit the Earth and the Earth to orbit the Sun. Know that the orbit of each planet depends on its distance from the Sun.
level 5	Know there are 8 planets (and some smaller ones called dwarf planets) in the solar system and that they have different conditions. Know the Sun is a star and how this is different to a planet.
level 6	Explain how the orbit of the planet relates to seasons. Explain how the distance from the Sun affects length of year.
Level 7	Explain why the length of a year is longer as the distance from the Sun gets greater.