

Year: Reception

Term: Spring 1.2

Topic: Space

Hand in date: 23/02/17

What I need to do:

As part of your homework you will need to - Investigate Space and our Solar System in order to create a fact file.

Week 1: Name and research all eight planets.

Week 2: This week you will need to record information about the planets and begin putting together your fact file.

Week 3: Collate all of your information into one book with the pages numbered and create a contents page for your information.

Questions to think about:

How many planets are there? What are they called?
 What is a Solar System?
 What is a Milky Way?

How an adult can help me:

Provide information books on space.
 Support children in finding information on safe websites.
 Discuss what is in our solar system; create a rhyme to help with naming planets.

Skills I will use:

Developing communication and language skills.
 Investigating and describing planets found in space. Describing space using key words such as milky way, galaxy and solar system. Discovering how to use information books and the internet for research.

Useful Websites:

<http://www.bbc.co.uk/newsround/14126818>
http://www.kidsastronomy.com/solar_system.htm
http://www.nasa.gov/audience/foreducators/spacesuits/home/lickable_suit.html#.VKfFCyusUrd
<http://discoverykids.com/games/space-puzzles/>
<http://space-facts.com/>

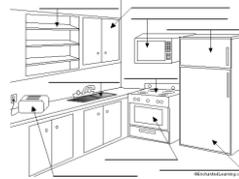
This term we are learning about Space and Planets. We will be looking at information books and how to find specific information using the contents page. We will be creating our own information books on space.

Literacy and Numeracy Activities:

Week 1:

Literacy: Can you take a picture in your house and label it?

Ext: Can you use adjectives to label your picture? E.G shiny tap, white kettle.



Numeracy: Can you name the 3D shapes and their properties? Find 3D shapes around your home.

Ext- Can you name the properties of 3D shapes?

Week 2:

Literacy: Can you write a list of items you would take on a picnic?

Ext: Can you write a sentence using one of your words? E.G I would take my teddy and water on a picnic.

Numeracy: Using house hold objects can you subtract using numbers to 20? E.G 8-4=

Ext: Can you subtract using three numbers? E.G 15-7-5=

Week 3:

Literacy: Can you write a sentence describing your feelings? E.G I felt happy when I rode my bike.

Ext: Can you write a sentence and use because to explain your feelings? Can you use full stops and finger spaces?

Numeracy: Can you order different weights? Which is Heaviest and lightest?

Ext: Introduce scales, can you look at the different numbers and order them by weight.

Extension:

If you have finished your homework and wish to continue now try: Can you use an information book to find out about your favourite planet? Can you practice forming your letters (anti-clockwise/ clockwise)

Resources I will need:

Information books/ Internet/ non-fiction book/ Pencils/ Paper

