

Explorer 1 \_\_\_\_\_

Space Explorer 2 \_\_\_\_\_

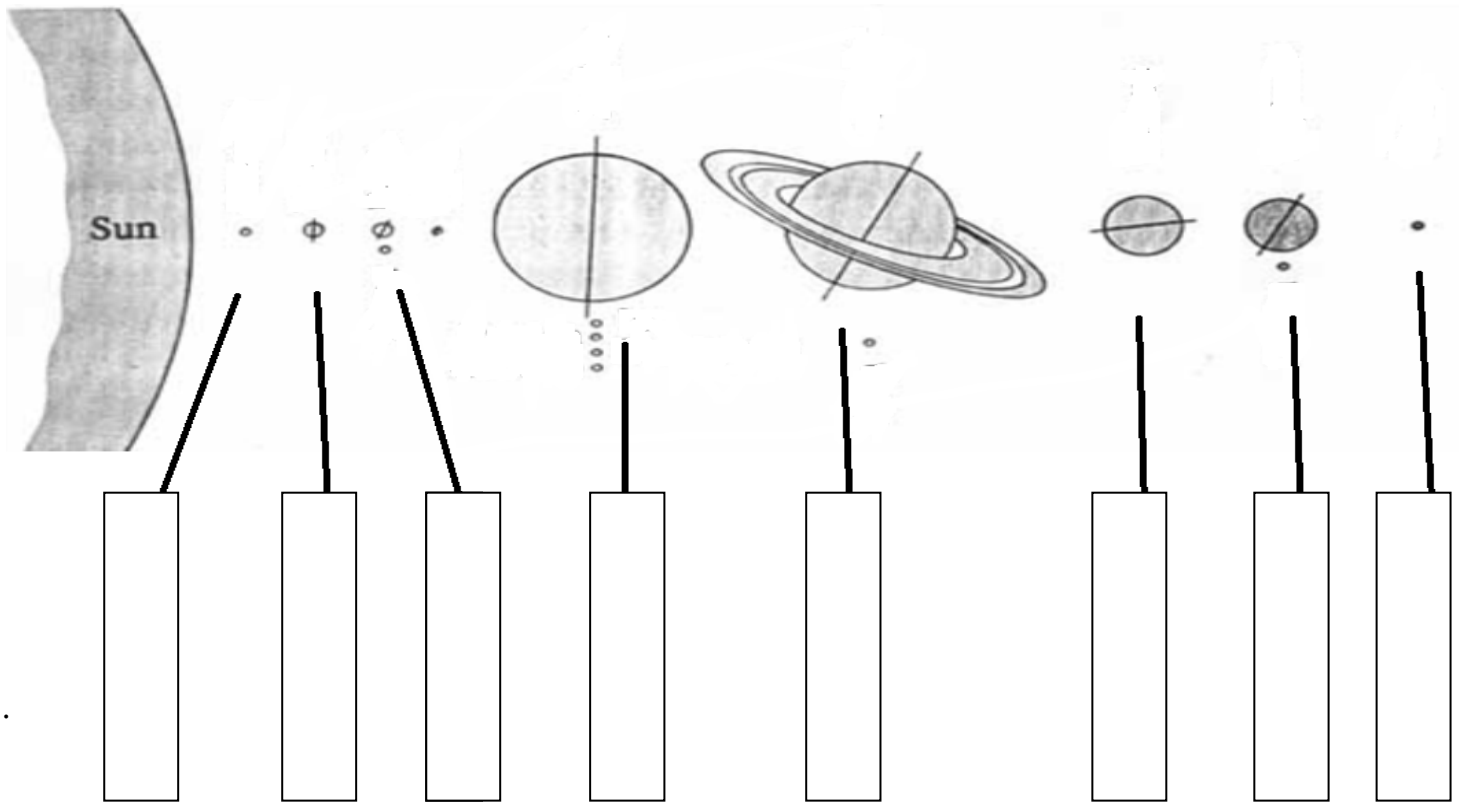


*Solar System*

*WebQuest*

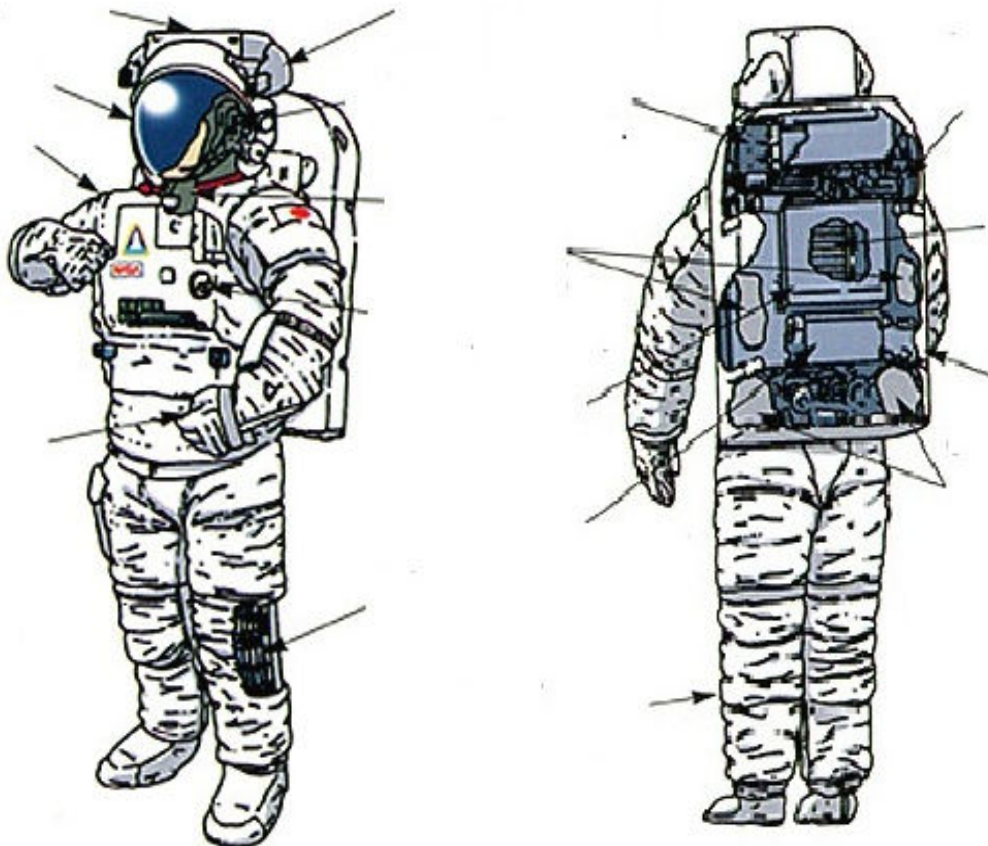
*Log Book*

## The Solar System Flight Path Map:



### Step Two

Write the words for the different parts of the spacesuit using the information in the webquest as a guide.



Paste your chosen Space Shuttle here, label the different parts of the shuttle, and give it a name.



Write down the food, clothing and personal items that you think you would take with you on this mission.



As you work through the steps in the WebQuest, on your search and rescue mission for the missing astronauts, you need to locate and print a small picture and write the information you discovered about each planet in each of the boxes.

Don't forget to include (look them up in the WebQuest glossary if you don't know what they are):

\*the name

\*where it got its name

\*colour

\*distance from the sun

\*size

\* revolution

\*rotation

\*how many moons it has

\*atmosphere

\* temperature

\*composition

\*if life can be sustained

\* other features (volcanoes, craters, rings, valleys)

Step Three.

Step Four.

Step Five.

Step Six.

Step Seven.

Step Eight.

Step Nine.

Step Ten.

Step Eleven.



Step Twelve.

Step Thirteen.

Step Fourteen.

Step Fifteen.

WebQuest Conclusion.

What interesting things did you find out about our Solar System and space travel?

Did you find out any interesting facts about the different planets? What were the planets named after?

Is life able to be sustained on any other planets?

Which one is the biggest and smallest planet in our Solar System?

Which planet spins backward compared to the other planets?

Did you discover why Pluto is not considered a planet anymore?

Which planet has the highest and lowest temperature?

How long is a day, or even a year on the different planets? How old are you on different planets?

What did you find interesting about space travel, life in space, and space craft?

Where next?

Maybe on the next Space Mission you would like to explore further- to other galaxies, to find out a star's life cycle, or about black holes, or even what it is like to land on our moon! What would you like to find out about space? Write your ideas below and we will explore them together as a class.