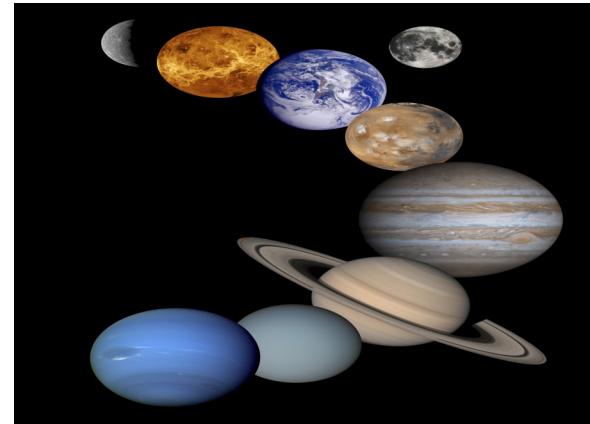


## Year 5 - Autumn 2 – Lost in Space

### What I should already know

- How to design algorithms
- The key services on the internet
- How to evaluate programs
- How programs are structured



### Vocabulary

Decomposition

Sprite

Conditional

Variable

### Sticky Knowledge and skills

Decomposition is splitting things into smaller parts.

I can use the internet to search information about the solar system.

Sprites are an object that can be controlled by programming.

A program uses conditional and variable inputs to make a decision

I can debug a program

I can improve a program I have made