



**Focus :**

Space

### LAUNCH PAD

Beamish

### LANDING PAD

### English Genres

Poetry, Recounts, Information  
Texts

### Science

- Investigate a falling object
- Explain how gravity works
- Recognise that the earth is approximately spherical
- Collect information on a given topic
- Present information for a purpose
- Present information on a person I have researched
- Describe a famous astronaut or space event
- Present information on the moon from facts I have collected
- Describe the phases of the moon
- Label the parts of a space shuttle
- Share information on the international space station
- Write instructions on how to be an astronaut
- Explain how shadows change
- Create a fact profile about a famous person
- Describe the movement of the earth, and other planets, relative to the sun in the solar

## Before I Was Born

### Computing

- I can choose a secure password and appropriate screen name.
- I protect my password and other personal information.
- I can explain why I need to protect myself and my friends and the best ways to do this, including reporting concerns to an adult.
- I know that anything I post online can be seen, used and may affect others.
- I can talk about the dangers of spending too long online or playing a game.
- I can explain the importance of communicating kindly and respectfully.
- I can discuss the importance of choosing an age-appropriate website, app or game.
- I can explain why I need to protect my computer or device from harm.
- Plan a presentation, combine from a range of sources, organise and refine to suit purpose and audience
- Understand websites such as Wikipedia are made by users.
- Use their knowledge of domain names to aid their judgment of the validity of websites.
- I can apply my e-safety knowledge in practical situations
- I recognise the need to ask appropriate questions to find appropriate answers.
- I know that good online research involved interpreting information, rather than

### PE

- Invasion Games:
- Hockey
- Football
- Netball

### Music

- Clarinet
- Flute

### Art/D&T

#### Rocket Design

- Produce a plan based on rocket designs
- Evaluate build process
- Launch rocket and evaluate and improve design

#### Peter Thorpe

- Study and emulate an artist
- Use a variety of colours and effects
- Consider perspective and use background/foreground

#### Robert McCall

- Develop techniques in sketching and shading
- Examine effect of colour choice and shade