



**Core basic skills**

**Writing:** The children will learn to write:  
Write newspaper reports  
Write a science fiction narrative

**Reading:** the children will learn these reading skills:

Inference – scan and skim  
Range of science fiction texts

**Numeracy:** the children will learn these mathematical skills:

Fractions, decimals and percentages

**Computing:** the children will learn the following skills:

Purple Mash

**Topic Title:** Space – The Final Frontier

**Hook for Learning:**  
Launch: Space Centre

Land: Gallery of rocket designs

**Healthy Lifestyles:**  
PE: Team Challenge and sports

PSHE/SEALs: Healthy lifestyle

**Global Dimension:**  
RE: Religion and the moon  
Spanish  
History/Geography: Space race, day/night

**Environmental Challenge:**  
Eco: Planting ‘stretching to space’  
Outdoor learning: Mapping the planets  
distances / fruit planets

**Technical Work:**  
Science: Space and planets  
Materials Changes –reversible

**Creative Learning:**  
Art/Music: sketching and blending  
Space inspired music making

**Main subject:** the children will research space: planets, moon, day and night, discoveries

**Cross Curricular Writing:** Application of skills, 1 piece per fortnight  
Newspaper – space race  
Information – planets  
Mnemonics  
Explanation of the life cycle of a star

**Cross Curricular Reading:** Application of skills  
Fact books  
Newspaper cuttings  
Science fiction books

**Cross Curricular Maths – Problem solving**  
Distance  
Time  
Weight

**Visits:** Space Centre Visit/ Dome (covid permitting!)

**Homework:** Space themed challenges