

## Imagine you are on a journey of a lifetime... into space! Get your space suit on and your space lunch packed. Blast off and visit the sun, the moon and some space rocks before landing safely back at Our Dynamic Earth.

During this workshop, your pupils will imagine they are going on a journey of a lifetime into space. First, they will need to decide on the items they want to take with them in their space rocket, then put their space suit on and pack their space lunch. Blasting off into space, pupils are introduced to the Earth's position within the Universe, developing a sense of scale while visiting the sun and the moon. During this workshop, pupils will get the opportunity to hold handling specimens including space food and real 4.5 billion year old meteorites. They will be enthused and have a motivation for learning while using noise and actions to enhance enjoyment and develop knowledge and understanding.

### **This workshop enables pupils to:**

Extend and enrich vocabulary through listening, talking and watching  
Develop curiosity and understanding of planet Earth and their place in the physical world.  
Demonstrate an understanding of the big ideas and concepts of the sciences.  
Communicate, collaborate and build relationships

### **Curriculum for Excellence Experiences and Outcomes:**

#### Planet Earth – Space

I have experienced the wonder of looking at the vastness of the sky, and can recognise the sun, moon and stars and link them to daily patterns of life. SNC 0-06a

#### Literacy and English – Listening and talking

*As I listen and talk in different situations, I am learning to take turns and am developing my awareness of when to talk and when to listen. LIT 0-02a / ENG 0-03a*

*I listen or watch for useful or interesting information and I use this to make choices or learn new things. LIT 0-04a*

*When I engage with others, I know when and how to listen, when to talk, how much to say, when to ask questions and how to respond with respect. LIT 1-02a*

*I can communicate clearly when engaging with others within and beyond my place of learning, using selected resources as required. LIT 1-10a*