### **UW- Understanding the World**

I will be...

- exploring space and learning about different planets
- exploring how people travel to the moon
- learning about people who have visited the moon in the past.
- using the computers to sort objects .
- exploring star constellations and the Northern Lights
- exploring Scientific questions; what is gravity? Can you breathe in Space?
- watching a rocket launch and create our own rockets.
- Sorting different materials based on their properties.

### English

I will be learning to...

- listen to stories and discuss the main events and characters
- read a range of words and sentences independently ٠
- use non-fiction books to find out information
- use my phonics to write the sounds I hear
- recall all set 1 and set 2 sounds .
- write independently for a purpose and explain my writing to others
- learn new vocabulary linked to our topic and stories
- identify rhyme and alliteration.

### EAD – Expressive arts and design

### I will be learning to ...

- Explore music, art & design
- Use junk modelling to build rockets
- Create stories in the role play area
- Sing songs and alien rhymes
- Recreate the moon landing in the small world area
- Retell familiar stories
- Design a new alien •
- Create a new planet
- Use different paint techniques to create work . linked to the topic of space.

Maths

Explore different ways numbers can be represented in

Create representations of the Northern Lights and • Star constellations using different materials.

### **PSED – Personal and Social Development**

I will be learning...

- to identify and sort ways to keep safe
- ways to keep my body safe
- to identify people who help keep us safe •
- about safe and unsafe touches
- about medicine safety •
- how to stay safe online •

### CL – Communication & Language

I will be learning to...

Use new vocabulary linked to our topic

Explore asking questions

Retell simple stories, rhymes and songs

Use positional language to describe locations

Explore role play opportunities



### **Characteristics of effective learning**

**Engagement, curiosity** – taking on a role in their play. Acting out experiences with other people.

Motivation, concentration - persisting with an activity when challenges occur. Bounciung back after difficulties.

Creativity & critical thinking, having own ideasbegin to make predictions and test their own ideas. Develop ideas of cause and effect.

# To infinity and beyond...

Hedgehogs

Spring Term 1

## Reception

### PD – Physical Development

I will be learning to...

- Move to music in different ways ٠
- Explore different ways to travel
- Develop my handwriting and pencil ٠ control
- Explain what makes us healthy and how we can stay safe.

# Books

### Beegu

Aliens love underpants

The Way Back Home

Whatever Next

Penguinaut

Number recognition and formation Add and subtract numbers.

Count using 1:1 correspondence

Match guantities to numerals

Count forwards and backwards

I will be learning to ...

everyday life