# In Physical Development we will be learning:

Keeping healthy / safe in space Rocket pathways

Using tools to make rockets, space buggies, aliens

Moving as if in space Space inspired dances

Dough disco

# In Personal Social and Emotional Development we will be learning to:

Play cooperatively, taking turns. Take account of other's ideas

Show sensitivity

Form positive relationships with adults and other children

Confident to try new activities

Confident to speak in small group - talk about ideas and choose resources

Know and say when they do and don't need help Talk about they and others show feelings

## In Expressive Arts and Design we will be exploring:

Sing songs, make music and dance linked to Space Use range of materials, tools, techniques. Experiment with colour, design, texture, form and

function.
Represent ideas, thoughts and feelings through DT,

art, music, dance role play and stories
Rockets, planets, lunar buggies, aliens
Space role play / small world play
Glittery playdough

### In Maths we will be learning:

Counting and

reading numbers

Adding and

Subtracting

Shape and space

Reasoning

Measures, including time

Money and 'real

life' problems



### **Reception Class**





# In Understanding the World we will be learning about:

Knowledge about Space travel, the universe, gravity changes, hot / cold / fir / ice, magnetism, floating / sinking

Life on the moon

People who have travelled in space

Different planets

Use and select technology

Forest School Area - signs of winter (changes to the environment, clothes, animals and birds)

RE - F3 Which places are special and why?

# In Communication and Language we will be learning:

Manners

Show & Tell

Circle games

Stories -

Listen in range of situations

Anticipating key events

Respond appropriately

Follow instructions

Ask how and why questions

Use past, present and future tense

Develop own narrative

RE - Which places are special and why?

#### In Literacy we will be learning:

Whatever Next by Jill Murphy Aliens Love Underpants by Clare Freedman Zoom Rocket Zoom by Margaret Mayo Alien School

Non Fiction Space books

NF

Phase 2 / 3 / 4 / 5 phonics

Read and understand simple sentences Use phonic knowledge to decode words. Read common irregular words. Demonstrate a knowledge of what they have read

Use phonic knowledge to write words

Write some irregular words

Write simple sentences which can be read by themselves and others

Some words spelt correctly and others

phonetically plausible