



This half term we are learning.....

## Mathematics (M)

Recognise numerals 1 to 10.  
 Count to 20 and beyond.  
 Count reliably numbers of objects to 10.  
 Recognise zero 0.  
 Understand the composition of numbers 5,6,7 and 8.  
 Compare numbers 5, 6, 7 and 8.  
 Say the number that is one more and one less than a given number.  
 Use mathematical names for 2D and 3D shapes and begin to describe them.  
 Use everyday language related to time and money.  
 Moon rock shop

## Understanding the World (UW)

Understand that Earth is a planet that we live on  
 About travelling to space, naming parts of a space shuttle, being an astronaut  
 First man on the Moon  
 Naming planets in the Solar System  
 Recognising night and day and some nocturnal animals  
 Identifying materials plastic, paper, cardboard, glass  
 Role play – Space shuttle, space station, mission control, recycling centre.  
 Small world – Rockets, space craft, astronauts, moon buggies, recycling trucks  
 Complete a simple program on the computer  
 Take part in a 'Litter Pick'

## Communication and Language (CL)

To listen to stories - which include: *Whatever Next!* By Jill Murphy, *Man on the Moon* by Simon Bartram, *But Martin* By June Counsel, *Aliens love Underpants* By Claire Freedman, *Litterbug Doug* By Ellie Patterson and *Tidy* by Emily Gravett  
 Listening to and responding to ideas expressed by others in conversation or discussion  
 Retelling/role play events and stories  
 Responding to instructions involving several actions

## Fantastic Planet



Pupils will learn all about the planets. They develop their knowledge of looking after their environment and learn about the importance of recycling and making their classroom environmentally friendly. They will learn about daytime and night-time and further develop their knowledge of how seasonal changes in winter and wintry weather. They will learn about the planets, space and learn about Neil Armstrong and the first moon landing.

## Physical Development (PD)

Develop fine motor control – using pens, paint brushes, play dough tools, scissors etc..  
 To manipulate materials to create using their imagination e.g. modelling materials/lego.  
 To get changed for PE lessons.  
 To develop gross motor skills by using a range of physical equipment in our outdoor area, bikes, stilts, hoops etc...  
 Gymnastics Session 1  
 Progression Focus area: Travel Balance, Strength and Evaluate.  
 Gymnastics Session 2  
 Progression Focus area: Roll, Jump and Evaluate.

## Spanish (MFL)

To start counting from 1 to 10.

## Personal, Social and Emotional Development (PSED)

To follow routines and classroom rules  
 Speak to others about own needs, wants, interests and opinions  
 Work with others as part of a group  
 Play co-operatively, taking turns with others  
 To begin to be able to negotiate and solve problems

## Literacy (L) Review and consolidate all sounds and tricky words taught in the Autumn Term.

Start learning Phase 3 sounds:  
**Set 11:** ai ee igh oa **Set 12:** oo/o oar or **Set 13:** ur ow oi ear **Set 14:** air er Double letters dd mm rr gg pp ff  
**Tricky words:** was you they my by all are  
 Blending (to read) and segmenting (to spell) CVC words e.g. mop chip shop mat thin  
 Daily writing of first name/surname with the correct letter formation  
 Mark making in our writing area, Mission Control and Space Station  
 Finger Gym activities and teacher led handwriting

## Expressive arts and design (EAD)

Creating junk model space stations and moon buggies – joining and combining materials  
 Explore colour mixing hot/cold colours  
 Make a moon crater out of clay  
 Sing songs and explore musical instruments  
 Play imaginatively with small word toys, role play, story props and puppets.

# Spring 1

