

Science

In Science we will be observing seasonal change, including observing and describing weather associated with the season of Winter.

We are continuing to investigate materials, the children will learn to name a variety of everyday materials, talk about what it is used for and how it is made. We will investigate how materials change.

Some of the vocabulary we have used: **Y1 wood, fabric, metal, glass, property.**

Relationship Education

In relationship education we are learning about recognising strengths and respecting differences. They will talk about what is special about them.

Some of the vocabulary we have used: **Y1 character, personality, family, colour, like, dislike, talent, special, unique, same, different, feel, emotion, touch.**



History

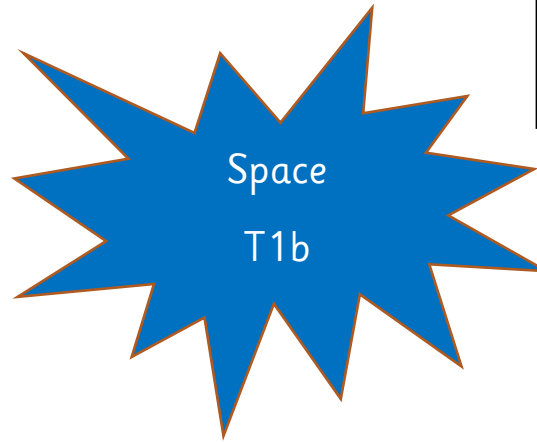
In history we are making timelines about space travel and learning about important people, both nationally and internationally, including Peake, Armstrong, Aldrin and Collins. We will research the Apollo 11 moon landing, and we will be looking at film and newspaper articles from this time before creating our own.

Some of the vocabulary we have used: **Y1 timeline, similar, fact, event, evidence, invention, living memory, lifetimes, transport, national, explorer, inventor, sequence, research, present, future, memory, information, similarity, difference.**

Geography

This half term we will be learning about the solar system and comparing the atmosphere on the moon and other planets to Earth.

Some of the vocabulary we have used: **Y1 ocean, continent, country, key, Equator, hot, cold.**



Design Technology

The children are designing, making and evaluating space buggies.

Some of the vocabulary we have used: **Y1 axle, wheel, solar panel, battery, fixing, join, design, tools, skills.**

Physical Education

In dance the children will be responding to music from the Jungle book, moving to music. Learning to show feelings through movement and create a dance sequence with a partner.

Some of the vocabulary we have used: **Y1 stretch, swing, move, mood, feeling, theme, story, start, middle, end.**

In gymnastics the children will be learning to perform simple gymnastics shapes and actions. When performing an action or shape they will show, strength, control and discipline. They will begin to carry apparatus.

Some of the vocabulary we have used: **Y1 balance, tense, relaxed, shape, stretch, curl, carry, control, extend, fast, hang, high, jump, like, low, safety.**

Religious Education

This half term the children will find out about celebrations and why they are special times to religious people. We will learn about how Christians celebrate Christmas, including the preparations during advent and retelling the nativity story. We will learn how Muslims celebrate Eid after a month of fasting. We will learn some similarities and differences between these celebrations. You could talk to your child about celebrations that you share as a family. You might want to send a photo to school of a family celebration.

Some of the vocabulary we have used: **Y1 Christian, church, friend, bible, cross, candle, prayer, belief, God, Jesus, celebrations, festivals, special, Christmas, words linked to nativity e.g Mary, Joseph, Eid, Muslim, religion**

Computing

Most children are now able to log on to the computer independently. We are continuing to practise using word processing and insert an image from a safe source. We have also used the apps Lexia, Reading Eggs, Drawing Pad, Education City

Some of the vocabulary we have used: **Y1 mouse, cursor, sign out, log off, back space, enter, shut down.**



English in Year One

In all their writing we encourage children to use capital letters at the beginning of sentences and full stops at the end. They have been working on saying their sentence before they write it and checking it through after. All known spellings should be spelled correctly and others sounded out using their phonics.

The children have been listening to the story Whatever Next, acting it out and using the story to inspire their own writing about going to space.

Over the remaining weeks we will read and write using the text; Bob, Man on the Moon. Finally the children will write a letter to Santa.

In handwriting the children have been practising forming zig zag monster (zxvw) and one armed robot letters (rnmhbkp) correctly.

Little Wandle Phonics

The children are now all on Phase 5. If you want to find out more about Little Wandle Phonics there is a section on their website with lots of helpful information following the link below.

<https://www.littlewandlelettersandsounds.org.uk/resources/for-parents/>

This is an overview of which sounds we will teach each week.

Year 1 Autumn 2

	Phase 5 graphemes	New tricky words
Week 1	/ur/ ir bird /igh/ ie pie /oo/ /yoo/ ue blue rescue /yoo/ u unicorn	their people oh your
Week 2	/oa/ o go /igh/ i tiger /ai/ a paper /ee/ e he	Mr Mrs Ms ask*
Week 3	/ai/ a-e shake /igh/ i-e time /oa/ o-e home /oo/ /yoo/ u-e rude cute	could would should our
Week 4	/ee/ e-e these /oo/ /yoo/ ew chew new /ee/ ie shield /or/ aw claw	house mouse water want
Week 5	Grow the code: /igh/ ie i i-e /ai/ ay a a-e /oa/ oa o o-e /ee/ e ie e-e ea /oo/ /yoo/ ew u-e u ue	

Maths in Year One

In maths this half term we are continuing work on counting in different ways and learning number bonds. Ask your children what they need to practise if you would like to support them at home. They are enjoying getting their certificates and seeing their achievements on our progress charts. In addition to this we are learning about position direction and movement, halving shapes and numbers to 20, learning about and representing the value of the digits in numbers to 100 and continuing solving a range of addition and subtraction problems presented in a variety of ways.

Key/New Words:

add, plus, more, less, subtract, take away fewer, equals, half, double, accurate and a wide range of words to describe position for example, behind, next to, besides etc.

If you have any questions about this newsletter please feel free to come in and speak to us or email koconnor@southossett.wakefield.sch.uk