



Year 2 Teaching and Learning Newsletter

Messages:

Welcome back! We hope you have had a relaxing half term and are ready for a whole 7 weeks of exciting learning. We look forward to applying our maths skills from Autumn 1 and carrying out some exciting research into the history of the Space Race!

Peek at our Term...

Maths

What we already know

- Read and write numbers to at least 100 in numerals and in words
- Count in steps of 2, 5 and 10 from 0
- Use place value and number facts and solve problems
- Recognise the place value of each digit in a two digit number (tens and ones)
- Compare and order numbers
- Add and subtract numbers using concrete objects, pictorial representations and mental

What we are going to learn

- Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x) and division (÷) and equals (=) sign.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in context
- Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Activities you can do at home

Complete your Purple Mash homework weekly
Practise recognising the value of numbers in the environment for example door numbers, signs, licence plates, shop signs etc.
When climbing the stairs at night or coming down in the morning count from different numbers or in different increments e.g. counting by 2 5 or 10.

Reading

What we already know

use phonic knowledge and skills to read words I know all phase 2 and 3 sounds
Blend sounds to read unfamiliar words
Read Year 1 common exception words
Read a wide range of fiction and non-fiction books.
How to answer questions about what I have read.
Share my favourite parts of a story or character.

What we are going to learn

- How to work out the meaning of unknown words
- How to find answers from the text
- How to sequence the story
- How to understand characters emotions
- How to find evidence in the text to back up my answer

Activities you can do at home

- *Complete your Myon homework weekly
- *Read the weekly news reports on Myon
- *Read with an adult every day for 10 minutes

Writing

What we already know

- Spell words using Phase 2 and 3 phonic sounds.
- To write Year 1 Common exception words
- Write the days of the week
- To name the letters of the alphabet:
- Write from memory simple sentences
- Use capital letters at the start of a sentence and for names and places
- Use finger spaces between words
- To use full stops at the end of a sentence
- Share what I want to write verbally

Handwriting:

- *The non-negotiables of handwriting
- *How to position myself in the chair when writing
- *How to form letters correctly.

What we are going to learn

- Read and Spell Year 2 common exception words
- Use adjectives and expanded noun phrases to describe settings and characters
- To use similes
- To use conjunctions to link two ideas
- To use question marks for questions
- To retell stories using the beginning middle and end
- To use all non-negotiables for writing that we learnt in year 1
- To know what a noun, verb and adjective is
- To share verbally and record my sentence.

Handwriting:

- *Use appropriate letter size and spaces between words (lower case, capitals and digits). *Start to use diagonal and horizontal strokes to join letters.

Activities you can do at home

- *Complete your writing homework weekly
- *Quiz yourself on the different word classes such as nouns, verbs and adjectives.

Handwriting:

Practice your handwriting regularly



Science

What we already know

- To name a variety of animals including fish, amphibians, reptiles birds and mammals.
- To classify and name animals by what they eat (carnivore, herbivore and omnivore).
- To sort animals into categories (including fish, amphibians, reptiles, birds and mammals).
- To describe and compare a variety of animals
- To notice animals, and humans, have babies which grow into adults

What we are going to learn

- To explore and compare the differences between things that are living, dead, and things that have never been alive
- To identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- To identify and name a variety of plants and animals in their habitats, including micro-habitats.
- To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Activities you can do at home

- *Look in your garden or when you are at the park to see what animals or plants live there and think about why.
- *Use BBC Bitesize to help develop your understand of this science topic

Topic

What we already know

- Year 1
- To use words and phrases like old, new and a long time ago.
 - To explain how I have changes since I was born.
 - To know the difference between past and present.
 - To know simple facts.
 - To answer simple questions from sources.
 - To talk, write or draw about aspects of the past.

Timeline knowledge:

The Great Fire of London 1666
Florence Nightingale- 1820-1910
Their birth year
Teachers birth year

What we are going to learn

- To know the difference between past and present.
- To put 5 events and objects in chronological order.
- To know and use historical stories, books, pictures, people and events using historical terminology.
- To have an awareness and be able to discuss time outside their own lives.
- To use oral history
- To know simple facts and why people did things
- To know more than one cause of an event
- To be able to answer simple questions by looking at sources of information

Activities you can do at home

- *Discuss what is space
- *Talk about what the Space Race might be about
- *What do you already know about space
- *Go out into the garden and look at space and have some Talk Time as a family.



RE

<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<p>Special places - why are they special and how do they make them feel?</p> <p>To know key facts about Mosques and Churches.</p> <p>To identify the importance, for some people, of going to church or mosque and recognise the difference this makes to their lives.</p> <p>To be aware of religious buildings in their immediate environment.</p> <p>To ask questions about buildings and who uses them.</p> <p>To reflect on and consider how people feel when in a church or mosque.</p> <p>To develop and show respect for others views, religious and cultural backgrounds.</p> <p>To ask questions about why people go to church.</p>	<p>We will:</p> <ul style="list-style-type: none"> •Talk about core Muslim beliefs about prayer, mosques and pilgrimage. •Describe some ways Muslims use their holy places and how this might make them feel. 	<p>Explore your own faith and share understandings of others you have at home.</p> <p>Celebrate religious events with your families and explain why we celebrate these together</p> <p>Discuss your beliefs and the importance of these within your families.</p>

PSHE including RHE

<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<p>In Year 1 children completed Module 1 and 2 of Zippy. In Module 1, children learned about emotions and grew their vocabulary to describe their feelings. In Module 2, children learnt to improve their ability to communicate their feelings and to listen to other people. Children practiced asking for help in different situations and practised telling others what they think and feel in awkward situations.</p>	<p>Children learn how to keep friends through role play. They learn to deal with loneliness and rejection through observing it in story characters. Children discuss how the story characters could improve how they behaved by not making others feel left out and decide on ways to strengthen friendships and make friends when disagreements happen.</p>	<p>Discuss emotions and feelings children have experiences</p> <p>Talk to your children about the learning they have done at school and how it supports them in their life and what they could do if they find things difficult.</p>

Reminders:

Class reminders–

Children are required to come to school in their PE kit.

Indoor PE is on Monday's and Games is Friday with Mr Ahmed. Children will require black trousers and a white t-shirt. As PE is indoors children will be required to wear indoor pumps. Please can children come to school with their school shoes or trainers on and their indoor pumps in a plastic bag to change.

Please can children have their online home learning complete by Sunday evenings and home learning expectations will always be updated to your children class page.

Children need to bring their books bags daily and will be expected to have their home reading book daily. Please read at home and leave a comment in your child's yellow reading diary.

Important events this term:

Please see your children's class page on their school website for upcoming dates for assemblies and celebration events this half term.

We are looking forward to this term.

Remember, if you wish to speak to your child's class teacher, please ring the office to book an appointment.

Miss Mundy and Mrs Taylor