



Year 2 Teaching and Learning Newsletter

Messages:

What an amazing start to Year 2! The children have shown great interest and understanding with our first Geography topic; India. They have shown great skills in maths and developed their writing ability through using expanded noun phrases, adverbs, similes, onomatopoeia and made sure our non-negotiables are secure in all pieces of writing! Keep up the amazing effort Year 2 we are very proud of you!

Peek at our Half Term...

Maths		
<p><u>What we already know</u></p> <ul style="list-style-type: none"> • Read and write members 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 	<p><u>What we are going to learn</u></p> <ul style="list-style-type: none"> • recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. • Find different combinations of coins that equal the same amounts of money. • Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change • Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. • Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. • Identify 2-D shapes on the surface of 3-D shapes, e.g. a circle on a cylinder and a triangle on a pyramid • Compare and sort common 2-D and 3-D shapes and everyday objects. • Recall and use multiplication and division facts for the 2, 5, and 10 times-tables, including recognizing odd and even numbers. • Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), 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 contexts. • Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot. 	<p><u>Activities you can do at home</u></p> <p>Complete your homework weekly</p> <p>Practise recognising the value of numbers in the environment for example door numbers, signs, licence plates, shop signs etc.</p> <p>Go to the supermarket or the shops and work out the addition of two items you would like to buy.</p> <p>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.</p>
Reading		
<p><u>What we already know</u></p> <ul style="list-style-type: none"> • use phonic knowledge and skills to read words • 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 fictions books. • How to answer questions about what I have read. • Share my favourite parts of a story or character. 	<p><u>What we are going to learn</u></p> <ul style="list-style-type: none"> • 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 	<p><u>Activities you can do at home</u></p> <p>*Complete your Myon homework weekly</p> <p>*Read the weekly news reports on Myon</p> <p>*Read with an adult every day for 10 minutes</p> <p>*Practise phonic booklets and play phonic games that are sent home daily.</p> <p>*Find phonic sounds we have learnt that day in your reading books.</p>



Writing

<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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. 	<p>*Complete your writing homework weekly</p> <p>*Quiz yourself on the different word classes such as nouns, verbs and adjectives, adverbs, similes, onomatopoeia, sentence types: question, command, statement, exclamative.</p>

Science- Living things and their habitats

<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<ul style="list-style-type: none"> • Common animals • 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 • To know what living things need to be alive; MRS GREN 	<ul style="list-style-type: none"> • Explore and compare the differences between things that are living, dead, and things that have never been alive • 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. • Identify and name a variety of plants and animals in their habitats, including micro-habitats. • 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. • 	<p>*Look in your garden or when you are at the park to see what animals or plants live there and think about why.</p> <p>*Use BBC Bitesize to help develop your understand of this science topic.</p>

Topic – History: The Space Race

<u>What we already know</u>	<u>What we are going to learn</u>	<u>Activities you can do at home</u>
<p>-To use words and phrases like old, new and a long time ago.</p> <p>-To explain how I have changes since I was born.</p> <p>-To know the difference between past and present.</p> <p>-To know simple facts.</p> <p>-To answer simple questions from sources.</p> <p>-To talk, write or draw about aspects of the past.</p> <p>Timeline knowledge: The Great Fire of London 1666, Florence Nightingale- 1820-1910, Their birth year, Nelson Mandela, 1918- 2013</p>	<ul style="list-style-type: none"> • 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 	<p>*Ask your family members if they remember the space landing.</p> <p>*Use your MyOn log in to read more about space</p> <p>*Look at different events you have learnt about and see where the Space Race fits in on a timeline.</p>



Computing

What we already know

- use technology purposefully to create, organize, store, manipulate and retrieve digital content
- recognize common uses of information technology beyond school
- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
- Use the Backspace key to delete a letter
- Use the Full Stop key
- Place the Cursor with Mouse and Arrow Keys
- Use the Number Keys
- Use the Caps Lock Key
- Use the Enter Key to move to a new line
- Use the Save button and name my work
- Collect information in a survey on paper and input information into 2Graph to create a graph.

What we are going to learn

- To understand that ICT can give access quickly to a wide variety of resources
- To talk about my use of ICT and the Internet and other methods to find information
- To understand how to browse websites (I can use the back button.)
- To understand a web browser lets you view websites.

Activities you can do at home

Practise finding interesting facts using BBC Bitesize or google with an adult.

Handwriting

What we already know

- *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

- *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

- *Practice your handwriting regularly

Reminders:

Our Games is on a Friday so please can your child come into school wearing their PE kit. All of our home learning will be set on a Wednesday. This will be put on our class page on the website so you are aware of when it needs to be handed in. Please read with your children at home as well as go on Myon, Accelerated Reader and TT Rockstars.

Important events this term:

Trip to Space- WB 2nd November – Please remember your topic home learning

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 Blake and Mrs Greaves