



Half Termly Overview

Year 2 Spring 1 2019

Dear Parents/Carers,

This term we have some exciting activities...

Who lives in the rainforest?

Science

In Science this half term, we will be finding out about the rainforest and jungles. We will try different tropical fruits and collect data to find out, which were the most popular in our class. Using maps, we will recap the countries and capital cities of the UK and locate the rainforests around the world. We will find out what basic needs an animal needs to survive and explain how animals get their food by drawing simple food chains. We will classify the different animals and find out about life cycles.

Where are the rainforests?

How can you compare the temperature and rainfall in the rainforest and Middleton?

What do we mean by camouflage and why is it important?

What can you find out about one of the animals that live in the rainforest?

Art / D&T

Which fruits grow naturally in our country?

We will be using pencils and pencil crayons to sketch, shade and colour fruits that grow in the rainforest and jungle. We will be designing and building structures for shelter.

Can you make a structure for a human to live in the rainforest?

English / Maths

To link to our topic about Rainforests and Jungles, we will write a story in these settings with an animal as our main character. We will focus on using lots of description and conjunctions to extend our sentences. For non-fiction, we will write a diary from the perspective of an animal. In Maths, our learning will be about multiplication and division and fractions work.

Music

- In Music this half term the children will be listening to the orchestral piece 'Carnival of the Animals' learning about the different instruments in the orchestra and the families that they belong to.

Computing

- To understand that an algorithm is a sequence of instructions which can be programmed on a digital device to make something happen.
- To control a real and on-screen robots.
- To create a multimedia e-book combining: text, painted pictures and recorded sound.

Languages

- To learn the days of the week.

PE

To develop knowledge around stepping in different directions.
Learn the different shapes common in basic gymnastics.
To travel towards the Log roll, teddy bear roll, forwards roll, egg roll and shoulder roll and travel away in a different way.

English

Speaking and Listening

- To ask relevant questions to extend their understanding and build vocabulary and knowledge.

Reading & Comprehension

- To read accurately words of two or more syllables
- To read most words quickly and accurately when they have been frequently encountered without overt sounding and blending.
- To check that the text makes sense to them as they read and correcting inaccurate reading.

Phonics & Spelling

- To add suffixes to spell longer words, e.g. -ment, -ness, -ful, -less, -ly.

Handwriting

- To start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined.

Composition

- To re-read to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the continuous form.

Vocabulary, Grammar and Punctuation

- To use expanded noun phrases to describe and specify.
- To use subordination (using when, if, that, or because) and co-ordination (using or, and, or but).

Maths

- To recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- To calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs
- To show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
- To solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
- To recognise, find, name and write fractions $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantity.
- To write simple fractions e.g. $1/2$ of $6 = 3$ and recognise the equivalence of $2/4$ and $1/2$.
- To add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
 - a two-digit number and ones
 - a two-digit number and tens
 - two two-digit numbers
 - adding three one-digit numbers

Whole Class Read

We will be reading the fantastic *The Magic Faraway Tree* by Enid Blyton as a whole class this term.

RE

- To identify when it is easy and difficult to show friendship and to explore when Jesus may have found it difficult.

PSHCE

- How to develop and maintain a variety of healthy relationships.
- To be able to communicate their feelings to others, to recognise how others show feelings and how to respond.
- Deepen their understanding on how their

SMSC

To recognise world faiths and beliefs and understand the impact on our own lives and culture.

British Values

We will be learning about other cultures by celebrating Chinese New Year. This helps us to understand the values others have in different cultures and helps us to be tolerant of the views of other people.

How you can help at home

Reading

Please read as much as possible with your child. Just 10 minutes a day can make a huge difference. Read anything that interests your child - please don't just read their reading book. **Reading books** will be changed when necessary.

Children in Y1 and 2 can change their **Library** book on a **Wednesday** dinner time. Please make sure they bring it into school.

Spellings

There is a test each Friday and new spellings to be learnt are also given out on a Friday. Examples of tricky words and spelling patterns are available in the personal organiser.

Handwriting

Practising handwriting using the school's policy helps children develop fluent, accurate and neat handwriting. Please see the website for more information.

Maths

Mathletics tasks are set online each week to consolidate and extend learning. Your child can also practice their mental calculations against children around the world! Login details are in personal organisers.

Learning Log Activities

A range of activities are set each half term related to the learning taking place in the classroom. The tasks are set as consolidation and enrichment activities. Learning Logs are handed out at the beginning of each half term.

Number Facts

This term we are working on:

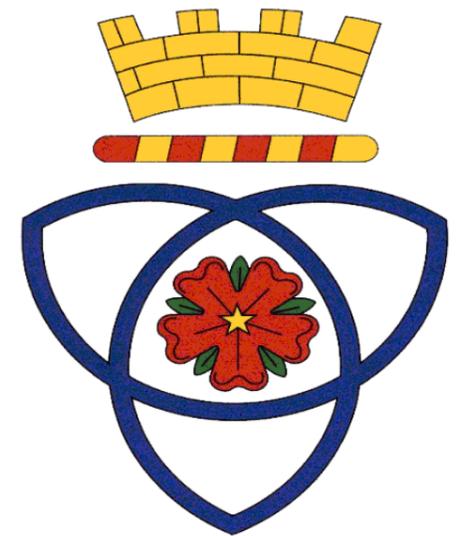
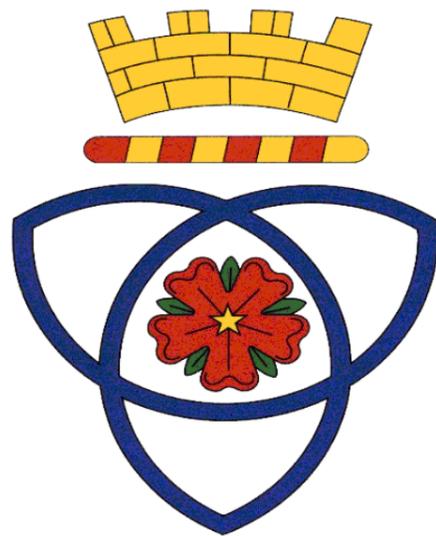
$1 \times 5 = 5$, $2 \times 5 = 10$, $3 \times 5 = 15$, $4 \times 5 = 20$,
 $5 \times 5 = 25$, $6 \times 5 = 30$, $7 \times 5 = 35$,
 $8 \times 5 = 40$, $9 \times 5 = 45$, $10 \times 5 = 50$

Please practise these at home as much as possible.

Travelling Bears

Going away somewhere special? Pick up one of the seven travelling bears and take it on holiday. Share with us where you've been and help improve the geographical knowledge of children at the school.

Children choose a minimum of 5 activities to complete over the term. The learning log is to be returned to school on the final week of the term. However, teachers may ask children to bring them in at regular intervals to check progress children are making.



Reminders

Absence

Please contact the school as soon as possible to report an absence of any reason.

School Uniform

Please ensure your child wears the correct uniform every day. Children must wear 'plain black' shoes or trainers with no other colours on them.

PE Kit

PE kit consists of a plain white T-Shirt (with or without the school logo); Navy/Black Shorts; Dark coloured tracksuit (outdoor); Suitable footwear – pumps (indoor) /trainers (outdoor). PE kits should be stored in an appropriate bag (Such as a drawstring bag) that can be hung up in the cloakroom area. PE kit must be available every day because the day(s) your child has PE may change each week. Please keep PE kit in school and only wash at the end of each half term.

Dinners

Now cost £2.15 per day for KS2 pupils or £10.75 per week.

Online Payments

Payments for dinners, trips and other activities can be made online using the School Gateway. If you have any problems, please contact the office.

Water Bottles

School water bottles are available for £1 from the school office. No other water bottle is allowed.

Equipment

All equipment is provided by school. Please don't send pens, pencils, pencil cases...etc.

Extra-Curricular Clubs

All after school clubs finish at 4pm. Please let us know if your child doesn't want to continue as we usually have long waiting lists.

Emails

Remember to check your emails, we like to send plenty!