



Half Termly Overview

Year 5 Summer 2 2018

Dear Parents/Carers,

This term we have some exciting activities...

Will you ever see the water you drink again? Why is Brazil in the news again? Why should the rainforest be important to us all? Would you like to live in the rainforest?

Geography

In our Topic lessons this half term children will learn about rainforests, focusing on Brazil. They will use their mapping skills to locate Brazil and research its major physical and human features. Children will study the importance of the Amazon River and find out why towns and cities grow along rivers. They will also learn about the water cycle.

Which famous cities in Brazil attract tourists and why?

Where are rainforests located and what are their main features?

How important is the Amazon to the South American rainforests?

How does rainwater form in the first place?

Can you create a print using the large leaves of rainforest plants as your inspiration?

Art

Children will design and create a print using a variety of colours and printing onto a number of different materials. They will use sketch books and make notes on how to develop their work.

Can you design and create a collage of Brazilian symbols?

English / Maths

In English we will be creating travel brochures to persuade tourists to visit Brazil and its neighbouring countries. Children will take part in discussions about deforestation and the destruction of the rainforest and create a discussion text.

PE

- To be able to combine running and jumping.
- To be able to link skills, techniques and ideas and apply them accurately and appropriately.
- To be able to use a number of techniques to pass, dribble and shoot.
- To use a range of attack and defending tactics during team games.
- To gain possession by working as a team.

Languages

- To use vocabulary related to our town, prepositions and first person high frequency verbs.

Computing

- To understand what is meant by the term 'digital footprint'.
- To compare techniques used for manipulating and putting pressure on people online.
- To understand how to safely send messages.
- To describe the impact of technology on society.

Music

- To be able to read musical notation and play tuned percussion instruments as part of an ensemble.

English

Speaking and Listening

- To gain, maintain and monitor the interest of the listener(s).
- To select and use appropriate registers for effective communication.

Reading & Comprehension

- To identify and describe the styles of individual writers and poets.
- To talk about themes in a story and recognise thematic links with other texts.
- To compare the openings of particular novels.

Phonics & Spelling

- To learn to spell words using the patterns -ent, -ence, -able, -fer (unstressed), words containing silent letters and a selection of tricky words from the Y5/6 spelling list.

Handwriting

- To join letters neatly with increasing speed.

Composition

- To create ideas, draft, redraft and edit my work.
- To use appropriate pronouns to avoid repetition.
- To use similes, metaphors and personification.

Vocabulary, Grammar and Punctuation

- To use exclamation marks correctly.
- To use commas for lists.

Whole Class Read

We will be reading the fantastic *The Wind in the Willows* by Kenneth Grahame as a whole class this term.

Maths

Geometry- Properties of Shapes and Angles

- To identify 3D shapes, including cubes and other cuboids, from 2D representations.
- To use the properties of rectangles to deduce related facts and find missing lengths and angles.
- To distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- To know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- To draw given angles, and measure them in degrees (o).
- To identify: angles at a point and one whole turn (total 360o), angles at a point on a straight line and ½ a turn (total 180o) other multiples of 90o

Geometry-Position and direction

- To identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Measurement- converting units

- To convert between different units of metric measure [for example, km and m; cm and m; cm and mm; g and kg; l and ml]
- To understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints
- To solve problems involving converting between units of time.

Measures- Volume

- To estimate volume [for example using 1cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water]
- To use all four operations to solve problems involving measure.

RE

- This half term we will be studying Islam and our key question will be: 'Does belief in Akhirah (life after death) help Muslims lead good lives?'

PSHCE

To deepen their knowledge and understanding of enterprise and to develop enterprise skills. To be able to critically examine what is presented to them in social media and why it is so important to do so. To understand how information contained in social media can misrepresent people or mislead peoples thinking.

SMSC

Children will recognise world faiths and beliefs and the impact they have on our culture.

British Values

Children will be encouraged to tolerate other cultures and beliefs through studying religion. They will also learn how to control an argument when discussing deforestation and destruction of the rainforests.

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 Y5 and 6 can change their **Library** book on a **Monday** 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:

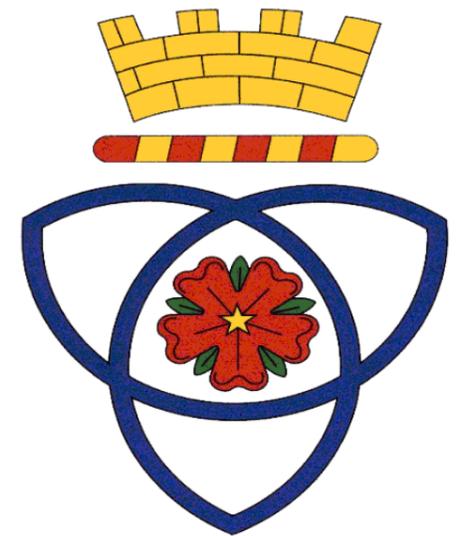
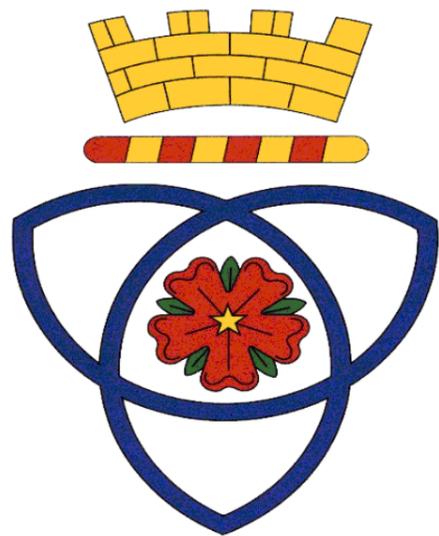
All timetables and corresponding division facts.

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.

Please practise these at home as much as possible.



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 £2.10 per day for KS2 pupils or £10.50 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!