

Home learning

The children are expected to read at least four times a week for a minimum of 15 minutes. We encourage parents to ask questions to check their child understands and can explain their thinking.

There will also be a piece of curriculum based work either on My Maths or Rollama. These should be completed by pupils within a 45 minute time frame.

The children will also bring up to 10 words home for spelling homework. These should be learnt using the look/cover/write/check method. These words will be tested on a Wednesday.

Work will be set on a Thursday and should be returned by the following Tuesday. Please also use the websites listed to help your child consolidate their learning.

Summer Term in Year 4

Welcome back to a new and exciting term in Year 4. This term the children will be studying many topics, whilst also revisiting some of the key concepts they have already learnt in order to help them build on this further and broaden their knowledge and understanding. I hope that the following information is useful in helping you support your child at home with their learning.



Key Dates:

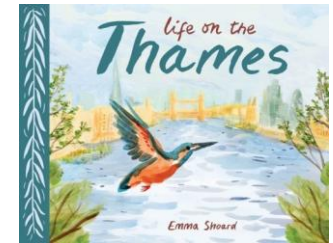
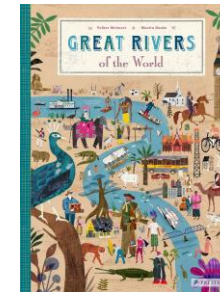
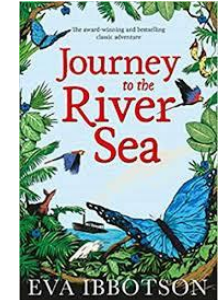
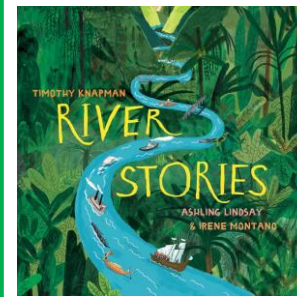
PE will take place on Tuesday & Thursday
21st- 22nd May- Camping experience
W/B 1st June – Multiplication Tables Check
5th June- Sports Day
2nd July- Year 4 meet their Year 2 buddies

Useful websites & Books

Geography

<https://www.bbc.co.uk/bitesize/articles/z7w8pg8>

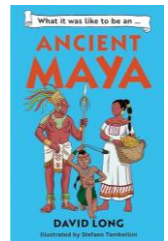
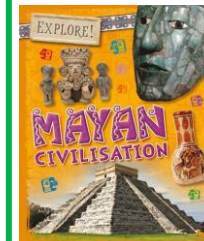
https://schoollearningzone.co.uk/key_stage_two/ks2_geography/rivers/rivers.html



History

<https://www.bbc.co.uk/bitesize/topics/zq6svcw>

<https://kids.britannica.com/kids/article/Maya/353445>



Maths:

This term we will be continuing to develop and extend the core topics we began in the Spring Term allowing for the children to grow in confidence through practice, repetition and open ended problems.

The following topics are coming up this term:

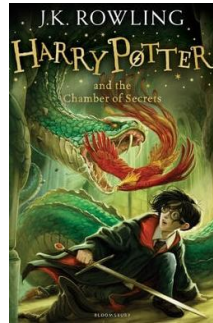
- * Compare and classify 2D shapes.
- * Identify acute and obtuse angles.
- * Identify lines of symmetry in 2D shapes.
- * Describe position of 2D shapes in the 1st quadrant.
- * Translate shapes on a coordinates grid.
- * Add and subtract numbers up to 4 digit using formal written methods
- * Solve sum and difference problems relating to bar graphs and line graphs
- * Recall multiplication facts to 12x12
- * Multiply and divide numbers by 0 and 1.
- * Multiply numbers with up to 2 digits by 1 digit.
- * Divide numbers using short division (bus stop)
- * Convert between 24 hour and 12 hour clock
- * Convert between analogue and digital time
- * Solve problems relating to intervals of time
- * Calculate the perimeter of shape

The Multiplication Tables Check will take place on W/B 1st June. This will involve 25 questions of tables up to 12 x 12. The children will have 6 seconds to answer each question.

English Writing

In Writing we shall be looking at a range of written texts and film clips to write for a range of purposes, including:

- * Letters
- * Setting description
- * Recount
- * Journal/diary writing
- * Non-Chronological report

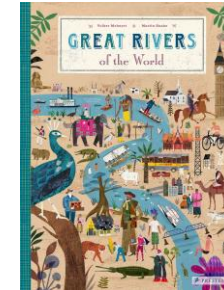
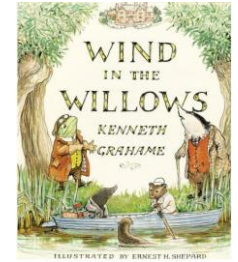
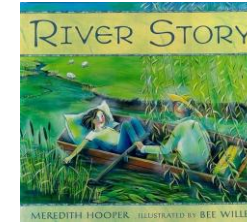


We will continue to practice core skills including handwriting and spelling as well as developing our use of:

- * A range of sentence structures
- * Verbs in the present perfect
- * Paragraphing
- * Figurative language (personification)
- * Fronted adverbials
- * Conjunctions

NB – We ask parents not to read this books/watch the clips before hand.

English Reading



This term we shall be reading a range of fiction and non-fiction texts.

We will continue to develop our skills of:

- * Retrieve & record information from non-fiction
 - * Draw inferences about characters & justify these with evidence.
 - * Summarise the main detail from a text.
 - * Use a dictionary to check the meaning of words.
- Please see the planner for a range of questions you can ask at home to support with reading.

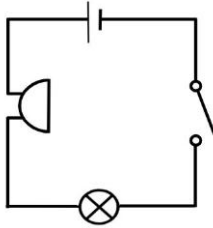
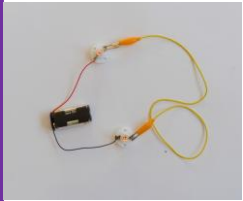
A range of recommended reads can also be found on the website: <https://www.kempshott-jun.hants.sch.uk/page/?title=Reading&pid=100>

Science

Electricity

We will learn:

- * How to be safe with electricity
- * How to make a simple circuit
- * What an insulator and conductor is
- * What is the affect of adding another battery?
- * How to make a simple switch

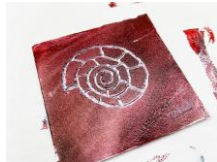


Art

Rivers

We will learn:

- * To create observational sketches of a river landscape
- * Use a range of textured paints to create a desired effect
- * To use a viewfinder to create a detailed section of an image



Art Nouveau

We will learn:

- * To study different examples of Art Nouveau patterns and use this as a stimulus
- * To sketch a pattern in the Art Nouveau style
- * Use decoupage
- * To create a relief print from a polystyrene tile
- * How to mould clay to create a relief tile
- * Evaluate our work more independently during the planning and making phase.

History – Maya Civilisation

We will learn:

- * How did the ancient Maya settle in the rainforest?
- * What do remains tell us about ancient Maya cities
- * What did the ancient Maya believe
- * How did the Maya reflect world beliefs in their inventions?
- * How important was cacao to the ancient Maya?



French

Food and Drink

We will learn to:

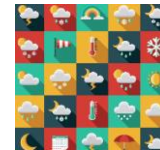
- * Order food and drink in French
- * Recognise and say the names of types of shops
- * Read a simple menu in French



Eurovision Song Contest

We will learn to:

- * Say the name of instruments
- * Say the name of different countries
- * Write a simple song in French
- * Perform the song in the style of the Eurovision Song Contest



DT

Torches

We will learn how to:

- * Evaluate torches and their features
- * Design a torch against a design specification
- * Assemble a torch using a simple circuit and switch
- * Evaluate the finished product against success criteria.

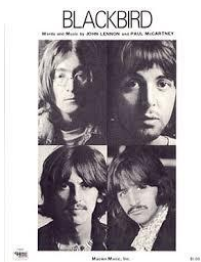


Music

Blackbird, The Beatles

We will learn:

- * Identify different instruments.
- * Find the pulse
- * Sing in unison.
- * Play instrumental parts with the notes C, E, F and G
- * Improvise and compose simple melodies.
- * Recognise the structure of the song.



Reflect, Rewind, Replay

We will:

- * Recap music units from the Year 4 curriculum
- * Consolidate learning

PSHE

Being my Best

We will learn:

- * What makes me, me
- * How to make choices that are positive for my health
- * What the Seven Rs are and how they help the environment

Growing and Changing

We will learn:

- * How feelings may change during puberty
- * How the body changes during puberty
- * What a period is and common misconceptions
- * Why people get married



RE

Water

We will learn:

- * How water is used as a symbol in religion
- * How water is used in rituals
- * How water is used in religion and the similarities (Noah's Ark, Manu and the fish, Goddess Ganga)



Protection

We will learn to:

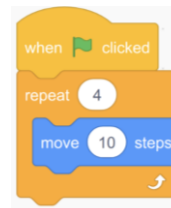
- * Describe what protection is
- * Explore how different religions express their ideas about protection
- * Retell the story of God Indra and his rakhi of protection
- * Understand how Hindus exchange a rakhi and gifts

Computing

Repetition in Games

We will learn to:

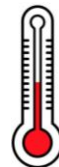
- * Use loops to create shapes on Scratch
- * Use infinite and count-controlled loops
- * Create an animation for the letters in their name
- * Change the sprite in an existing game and modify the codes
- * Design their own game using a model project
- * Follow their own algorithms, fix mistakes and refine designs before evaluating their game.



Data Logging

We will learn to:

- * Consider how data can be collected over longer periods of time
- * Understand what a sensor is and how that captures data over time
- * Explore how data loggers work and record the required data.
- * Access and review the data collected
- * Use the data collected to answer a key question



PE

Rounders

We will learn to:

- * Throw with increasing accuracy.
- * Develop catching, throwing and fielding skills
- * Build teamwork and coordination.
- * Hit a ball with a bat using one hand
- * To play a competitive game



Athletics

We will learn:

- * The rules and basic skills of field and track events
- * The techniques for sprinting to increase speed
- * The techniques to increase jumping distance
- * To pass a baton during relay events
- * To build teamwork skills



Tennis

We will learn to:

- * Forehand and backhands shots
- * A basic serving technique
- * How to rally with a partner
- * How to ensure a shot goes over the net



OAA

We will learn to:

- * Work as part of a team to solve problems.
- * Apply skills and techniques consistently.
- * Recognise alternative approaches and respond to challenges.

