

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 one to two pieces of curriculum-based work either on MyMaths 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.

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.

Spring 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:

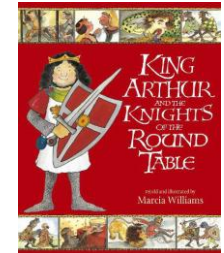
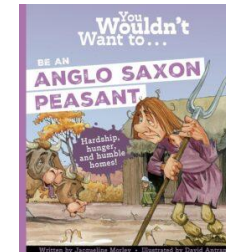
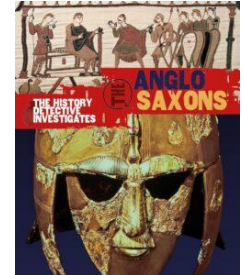
PE will take place on Tuesday & Thursday
6th February – Parent workshop – Self-esteem
Wb 2nd March – Parents' evening
13th March – Coffee and chat with Mrs Clifton & Miss Williams
20th March – Clubs finish
26th March – Ufton Court

Useful Websites & Books

History

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

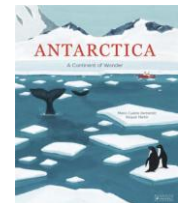
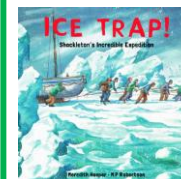
<https://www.natgeokids.com/uk/discover/history/general-history/anglo-saxons/>



Geography

<https://discoveringantarctica.org.uk/>

<https://www.bbc.co.uk/bitesize/articles/z4whsk7>



Maths:

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

The following topics are coming up this term:

- * Recognise & show equivalent fractions.
- * Find fractions of a number.
- * Divide by 10 and 100.
- * Count up and down in hundredths.
 - * Round 1-place decimals to the nearest whole.
- * Find decimal equivalents for $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$
- * 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 coordinate grid.
- * Solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days.
- * Recognise place value in 4 digit numbers.
- * Order and compare numbers to 1000.
- * Round any number to 10, 100 or 1000.
- * Add and subtract numbers up to 4 digits.
- * Recall multiplication facts to 12×12
- * Multiply and divide numbers by 0 and 1.
- * Recognise and use factor pairs.
- * Multiply numbers with up to 2 digits by 1 digit.

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 to recount
- * Rhyming poems
- * Legend narratives
- Non-chronological reports – Animals



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
- * Fronted adverbials
- * Speech punctuation

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

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 details 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

Living Things

We will learn:

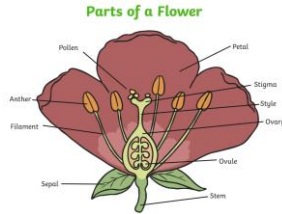
- * To classify living things.
- * Life cycles of plants and animals
- Environmental change affects habitats



Plant reproduction

We will learn:

- * The reproductive parts of flowering plants.
- * Plants are pollinated in different ways.
- * Plants have evolved in different ways to disperse seeds.
- * Seed dispersal increases the chance of germination.
- * What a seed does and the conditions needed for germination.



Music

Stop! (Grime)

We will learn:

- * Identify different instruments.
- * Find the pulse.
- * Sing and rap in unison.
- * Create my own rapped lyrics about bullying.

Lean On Me (soul/Gospel)

We will learn:

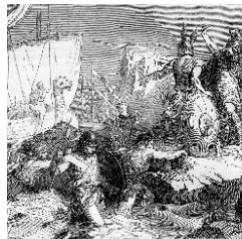
- * Play instrumental parts with the notes C,E,F and G
- * Improvise and compose simple melodies.
- * Recognise the structure of the song.



History – Anglo-Saxons

We will learn:

- * Who the Anglo-Saxons were and evaluate the consequences of them invading Britain.
- * What Anglo-Saxon settlements look like.
- * What Sutton Hoo tells us about Anglo-Saxon life.
- * How Christianity spread in Britain during the Anglo-Saxon period.
- * What King Alfred the Great was like.
- * How and why Anglo-Saxon rule ended.



French

Celebrations

We will learn to:

- * Say numbers to 31 in French.
- * Recognise and say the days of the week and months of the year.
- * Ask when someone's birthday is and give the number and month of my own birthday.



Weather

We will learn to:

- * Say some simple weather phrases.
- * Repeat short phrases accurately.
- * Describe the weather using points of the compass.
- * Understand the water cycle in French



DT

Biscuits

We will learn how to:

- * Evaluate biscuits for their taste, texture and appearance.
- * Remember and follow simple rules to cook in a safe and clean way.
- * Follow a biscuit recipe with support.
- * Use a budget to plan a recipe.
- * Measure and mix ingredients carefully.
- * Adapt a recipe using additional ingredients to fit a design or budget.
- * Evaluate my finished product against success criteria.



Art

Plants

We will learn:

- * The style of artists including: Maud Purdy and Georgia O'Keeffe.
- * Use watercolours to mix colours to produce the correct shade.
- * Compare and contrast the styles of 2 artists.
- * Use collage and decoupage to build texture.
- * Evaluate our work more independently during the planning and making phase.



PSHE

Keeping myself safe

We will learn:

- * Some examples of people who might influence us to take risks and the choices we have.
- * Some of the risks associated with smoking and drinking.
- * Some examples of positive and negative influences on me when making decisions.

Rights & Respect

We will learn:

- * What the term bystander means and the effect I can have on negative behaviour.
- * How TV, newspapers and websites can influence the way people think.

RE

Devotion – Hinduism

We will learn:

- * What devotion means.
- * How Hindus may show devotion at the festival of Mahashivaratri.
- * Why showing devotion is important to Hindus.
- * How devotion can be applied to my own life and that of others.

Food rituals

We will learn to:

- * Describe what a ritual is.
- * Retell the story of the Last Supper.
- * Understand the ritual of the Eucharist and why it is important to Christians.
- * Understand how Hindus use food in the arti ritual.
- * Suggest ways that rituals affect my own life.



Computing

Photo editing

We will learn to:

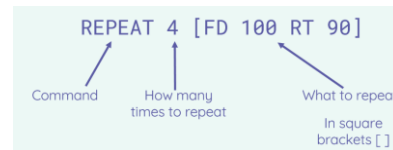
- * Recognise digital art can be manipulated and can be changed for different purposes.
- * Change an image by rotating, flipping and cropping.
- * Adjust the colours and apply filters.
- * Clone, copy and paste to change the composition of a digital image.
- * Choose the most appropriate tools for a particular purpose.
- * Consider the impact of the changes made on the quality of an image.



Programming

We will learn to:

- * Identify and use a loop command.
- * Explain that in programming there are indefinite loops and count-controlled loops.
- * Use an indefinite loop to produce a given outcome.
- * Plan a program that includes appropriate loops to produce a given outcome.
- * Create two or more sequences to run at the same time.



PE



Multi-skills

We will learn to:

- * Throw with increasing accuracy.
- * Develop catching, throwing and fielding skills.
- * Build teamwork and coordination.
- * Develop jumping techniques.
- * Move with control and precision

Rugby

We will learn:

- * The rules and basic skills of Tag rugby.
- * How to run and pass whilst moving.
- * To change pace to avoid defenders.
- * To play simple modified games of Tag rugby.
- * To apply basic attacking tactics.

Basketball

We will learn to:

- * Pass the ball whilst moving.
- * Pass, catch and dribble fluently not making a foul.
- * Use a basic shooting technique in basketball.
- * Participate in a small sided game of basketball, following the basic rules and identifying any fouls.

Fitness

We will learn to:

- * Understand the differences between being healthy and being fit.
- * Train with determination in order to improve my performance.
- * Undertake the role of a coach/personal trainer.
- * Praise and critique other's work politely and effectively