

Curriculum information continued

Science

Year 3 will begin the term learning about forces and magnets. They will understand what a force is and how they are used. They will have the opportunity to explore different types of magnets as well as identifying magnetic objects. They will move on to learn about light and shadow where they will explore how light helps us see and how shadows are formed.

Year 4 will learn about states of matter. They will learn to identify the properties of solids, liquids and gases. As well as how temperature affects the states of these. They will move on to learn about the process of the water cycle. Pupils will learn how water moves through different stages and understand its importance in the natural world.

Geography/ History:

Our first topic is about the way that natural resources such as food and energy are distributed around the world. We will have the chance to discuss topical issues within this such as pollution and protecting our environment in different, sustainable ways.

In the second half of the term, our topic will have a history focus and we will learn about the Ancient Mayan civilisation. This will include learning where they lived, what they believed and also what they left us.

Art/ DT

In Art the children will have the chance to create abstract self portraits in the style of Modigliani.

During the second half of the term, we will have a very exciting DT project based all around chocolate!

RE

In RE lessons this term, children will explore sacred texts: the Vedas and the Qur'an. They will learn about the importance of these texts within Hinduism and Islam and how they are used to guide beliefs and practices. Pupils will also explore stories linked to key religious festivals, helping them to develop understanding and respect for different faith traditions.

Music

Year 3 will work to develop their knowledge of rhythm, pitch and beat using their voices and different musical instruments.

Year 4 will work with a specialist teacher to play instruments.

Computing

Year 3 will first explore desktop publishing and later learn how to stay safe online.

Year 4 will build simple programs using algorithms in Scratch before using the CAD program Sketch Up to design a house.

PSHE:

Children will begin learning about respect and relationships. Next half term they will move on to learn about substances.

French:

Year 3: Children will learn about the seasons and then move on to learning about 'I am able'.

Year 4: Children will learn about their family and then learn about being at the tea room.



Dates for your diary...

Thursday 29th January - Water Voles class assembly

w/b 2nd February - Story week including book fair

Tuesday 3rd February - Bedtime stories after school

w/b 9th February - Internet safety week

Thursday 12th February - Frogs class assembly

Thursday 12th February - Last swimming lesson for Newts

Thursday 26th February - Water Voles start swimming

Tuesday 3rd March - Trip to Cadbury's World (more info to follow)

Thursday 5th March - Newts class assembly

Forest School

Children will have the opportunity to spend one afternoon a week at forest school with Coach Dave.

Year 4 - Spring 1

Year 3 - Spring 2



PE

Frogs: Tuesday and Thursday

Otters: Monday and Wednesday

Water Voles: Tuesday and Thursday

Newts: Wednesday (PE) and Thursday (swimming)

All pupils in Year 3/4 need to bring their P.E. kits (black shorts, white t-shirt and plimsolls or trainers) every Monday. Kits can be taken home on Friday for washing. The PE cup is awarded to the class with the most children in full PE kit and working hard in lessons, so please ensure your child has the correct kit for each lesson. Every class would love to win the trophy!

Please note that Water Voles will start swimming after half term.

Homework

Every week, the children should complete the following homework:

- Times table or division facts practise. (multi-flyers)
- Spelling practice - 4 times (Spellings will be tested on Friday and new words set on the same day)
- Reading - 4 times (Reading diaries will be checked on Fridays, please encourage your children to read regularly and sign their diary each week)
- My Maths to be completed each week (this will be set on a Thursday and is due back on the following Tuesday)
- TT Rockstars - Times table practise.

Teachers will be rewarding great home learning with Dojo points.

Children that read 4 times a week at home and have their diaries signed each week will be put into a weekly raffle for a prize from the sparkly box.

Reminders

Year 4 Multiplication Check

This will take place at the start of June. The children will continue to practise their times tables in school. Please encourage your child to practise regularly at home too. www.timestables.co.uk is a great website as well as www.ttrockstars.com.

Water Bottles

Every child needs to have a water bottle, filled with water only, in school so that they don't become dehydrated during the school day. Please make sure that the bottle is named.

Snack

Children are welcome to bring in a fruit or vegetable snack to enjoy at break time.

Labelling clothes:

Please could we ask that every piece of uniform is named clearly so that we can reunite it with its owner if it is lost. This includes coats, jumpers, PE kit, shoes and trainers.

Enrichment

Last term we had a Stone Age Day, year 4 went to Campbell Park on an art walk and had a dentist visitor in. During the Spring term, we are planning a trip to Cadbury's World.