

Geography

Pupils will describe and understand key aspects of the water cycle.

In their lessons, they will learn the following:

- Why is water a major necessity in any village, town or city?
- Where does our water come from?
- Why do some places go for a long time without rain and others too much?
- How is water used to provide energy to many places?
- Can I identify coastal features of the UK?
- How can water change the landscape of coastal features?

Art & Design

Pupils will research the work of artists who have specialised in animals and plants before sketching their own.

In their lessons, they will learn the following:

- Can I draw details carefully?
- Can I print?
- Can I evaluate my print?



Year 6

Spring Term 1 Curriculum Map

Big Learning Question (Theme):
Will you ever see the water you drink again?

Links to Our School Values & The British Values?

Pupils will continue to understand the process of democracy by learning about the houses of parliament and the importance of democracy.

They will also learn about showing **mutual respect and tolerance** of those with different faiths and beliefs by discussing the rules and beliefs of different faiths in RE and during circle time.

They will be reminded of **the rule of law** when learning & embedding the school rules.

Save The Dates!



Children will visit the Science Museum on Tuesday 29th January 2019, and will explore our big learning question.

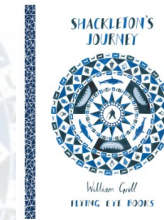


Parents will be invited to Year 6's Art Exhibition on Tuesday 12th February 2019.

English

Learning will be based on our Main Text:

Shackleton's Journey by William Grill



Linked to our big learning question/theme, pupils will explore young, up-and-coming illustrator William Grill as he weaves a detailed visual narrative of Shackleton's journey to Antarctica.

His beautiful use of coloured pencils and vibrant hues effortlessly evokes the adventure and excitement that surrounded the expedition. His impeccably researched drawings, rich with detail, fastidiously reproduce the minutiae of the expedition.

Writing outcomes:

The pupils will write the following:

- An Information leaflet
- A Newspaper Report
- A poem
- A balanced argument

Reading:

As well as reading Shackleton's Journey, pupils will enjoy daily class reader with the text War Boy by Michael Foreman. Pupils will practise reading skills such as inference, prediction, retrieval, decoding, fluency etc. during their daily 'Reading to Learn' slot.

Spellings test day: Friday

Maths

Calculations, Solving Problems & Reasoning

Pupils will be learning to:

- **Solve problems involving the calculation of percentages** [for example, of measures, and such as 15% of 360] **and the use of percentages for comparison.**
- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- **Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.**
- Solve problems involving similar shapes where the scale factor is known or can be found.
- **Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places.**
- Convert between miles and kilometres.
- Recognise that shapes with the same areas can have different perimeters and vice versa.
- Calculate the area of parallelograms and triangles.
- Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units [for example, mm³ and km³].

Science

Can zoo animals survive in the wild?

By the end of this unit, all pupils should be able to:

- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- Give reasons for classifying plants and animals based on specific characteristics.

In their lessons, they will learn the following:

- What is the classification system?
- What are the similarities and differences between animal, micro-organism and plant classifications?
- Can I create a feature-led classification system?
- Can I observe and record features and names of leaves?
- Can I classify unusual living things using their description and online research?

Maths (continued)

Please note that objectives that are in **bold and underlined** are known as **Key Performance Indicators (KPIs)**. These must be achieved by the end of the year for your child to be **working at Year 6 standards**. Therefore, it is important that any home learning should work on consolidating these.

Please speak to your child's teacher if you would like

Religious Education

How do different religions celebrate marriage?

By the end of this unit, pupils will be taught to:

In their lessons, they will learn the following:

- Can I explain what commitment means, and how it can be demonstrated in different ways?
- Can I explain why people make sacrifices?
- Can I summarise the importance of fasting and the sacrifices made?
- Can I identify how commitment is shown through marriage ceremonies?
- Can I reflect how I show commitment in my own life?

Reflection

What does commitment and sacrifice mean to me?

Physical Education

Pupils will be learning to:

- Swim competently, confidently and proficiently over a distance of at least 25 metres
- Perform safe self-rescue in different water-based situations.
- Practise existing basic running, throwing and jumping

Swimming Day: Wednesday

Outdoor PE: Thursday

PSHE

Living in the Wider World

Overarching aims of this terms theme:

- **Identity** (personal qualities, attitudes, skills, attributes and achievements and what influences these)
- **Risk** (identification, assessment and how to manage risk rather than simply the avoidance of risk for self and others) and safety (including behaviour and strategies to employ in different settings)
- **Diversity** and equality (in all its forms)
- **Rights** (including the notion of universal human rights), responsibilities (including fairness and justice) and consent (in different contexts)
- **Career** (including enterprise, employability and economic understanding)

During their lessons, pupils will learn how:

- To choose a charity to fundraise for and to plan a charity event
- To know there are a range of salaries for different jobs.
- To understand 'value for money'.
- To understand stereotypes associated with homelessness
- To understand hidden homelessness
- To hold and evaluate fundraising event

French

Food, Glorious Food!

By the end of this unit, all pupils should be able to:

- follow a story and join in the repeated parts;
- say what foods from a set they like/dislike;
- describe the colour or size of an object;
- ask politely for something.

Most children will be able to:

- predict a repeated phrase;
- make a range of simple statements by substituting vocabulary;
- modify a colour adjective;
- respond appropriately to a polite request.

Some children will be able to:

- recognise the correct determiner depending on gender/number;
- select adjectives based on gender/number of nouns;
- order sentences correctly



Home Learning

Please see the your child's Home Learning Project for this half-term. A copy will be sent home & you can also find it under the Homework section on our website.

Weekly homework will be sent out online via DB Primary, Bug Club, Mathletics & Spellodrome.



Remember that **Reading should be taking place EVERY DAY**. Reading Records will be checked daily. Please listen to your child read and write a comment/ sign in their reading record. If they are able to, children can read & write their own reflection comment about what they have read.



Computing

Pupils will be learning about:

- **Digital Literacy:** E-Safety (How to stay safe online & when using technology).
- **Cross-curricular information technology (using IT to re-search our topics):** researching causes of plastic pollution using Google Safe Search and presenting it using a Power-Point they have created.
- Design and create programs that accomplish specific goals, including controlling or simulating physical systems
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

Music

Silent Movies

Pupils will:

- Learn about music for film and how it is able to be used descriptively and to bring feeling and moods to video.
- Explore the silent films of the past, whereby a pianist or small band would accompany the picture.
- Devise a short silent drama sketch and compose their own soundtrack to accompany the film.
- Use appropriate key musical language throughout the unit, with a particular emphasis on timbre to ensure that the correct musical instruments are chosen to suit the situation.

SATS

Remember that pupils will be sitting their SATS exams in May! We will be very busy continuing the hard work that has already begun in Year 6. Teachers are ensuring pupils are given lots of opportunities to apply their learning to test style questions and discuss the best strategies to use. Pupils are expected to revise the learning they have learnt every day when at home.

Please see the timetable for 2019 SATS below:

Monday 13 May 2019	Tuesday 14 May 2019	Wednesday 15 May 2019	Thursday 16 May 2019
English grammar, punctuation and spelling Paper 1: questions	English reading	Mathematics Paper 1: arithmetic	Mathematics Paper 3: reasoning
English grammar, punctuation and spelling Paper 2: spelling		Mathematics Paper 2: reasoning	