

Term 3

KEY DATES

**Thursday 24th
January 9:15am**

**Year 4 Open Class -
Geography**

Tuesday 5th February

**Books at Bedtime
Event**

**Wednesday 6th
February 9:00am**

**Grammar: Curriculum
Workshop on KS2
Grammar**

**Thursday 14th
February**

**International Mother
Language Day**

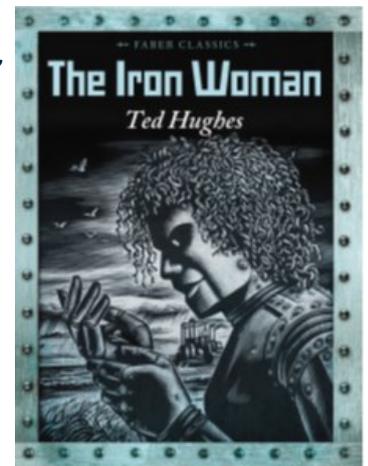
English

In English, the class will be finishing their study of *Charlotte's Web*, a novel written by Elwyn Brooks White. Once we have finished *Charlotte's Web*, we will be beginning the *Iron Woman*. *The Iron Woman* is a science fiction novel by British writer Ted Hughes, published in 1993. It is a sequel to *The Iron Man*, another novel written by Ted Hughes. The children will be covering non-fiction topics based on the *Iron Woman* followed by vocabulary exercises to help them understand the novel's extensive vocabulary. In each section, children will also complete summary and comprehension questions, close reading activities and extended writing tasks. The extended writing opportunities will consist of either an essay writing task or a narrative writing task.

Section 1: eagerly, writhing, current, darting, peculiar, dimple, jolt, stagger, flailed, hoisted, wailing, bulged, prehistoric, flinging, overdue, vast, agast, greasy and jabbering.

Section 2: binoculars, dewy, lark, latch, rattled, dreadful, darted, daintily, colossal, immense, vibrate, tinge, crevice, heaved, crooked, rumbled, enclosed, overwhelmed, plunged and enraged.

Activities at home: reading daily and discussing the book with an adult, handwriting practice, spelling practice, keeping a reading diary, writing stories and descriptions.



Maths

This term, we will be finishing our multiplication unit. We will be using the distributive law and areas model to multiply 2-digit numbers by a one digit number and learn to multiply 2-digit and 3-digit numbers by a one digit number using the formal written layout.

We will then move onto our data unit by solving various problems using information presented in bar charts, pictograms, tables and other graphs. We will also be learning how to create our own labelled bar chart. We will be moving onto the fractions unit for the rest of the half term. We will learn how to add and subtract fractions with the same denominator, recognise mixed numbers and improper fractions (and convert between the both), recognise and show families of common equivalent fractions and solving problems involving fractions to calculate and divide quantities, (including non-unit fractions).

Key words: axis, axes, scale, continuous, discrete, numerator, denominator, fraction, equal parts, unit fraction, equivalent fractions, vinculum

Activities at home: discussing key words; discussing how these concepts relate to real life; practising the concepts in contexts such as multiplying and dividing quantities in cooking; reading and interpreting basic graphs. **Please keep practising times tables daily and playing on Mathletics!**

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KEY DATES

Thursday 14th

February 3:00pm

International Mother Language Day Celebration: bring in a dish from your country's culture to celebrate diversity with your child's class.
(Nut free)

British History

Last term students studied the story of King John. This term, they will be learning about Edward I and the Conquest of Wales. Edward was named after pious Edward the Confessor, however, he grew up to be nothing like his namesake. Edward the Confessor had been a quiet and rather shy king, more interested in the church than ruling the country or waging war. Edward I, in contrast, was a ruthless and determined king, and a fearless soldier. He was an exceptionally tall man, standing head and shoulders above his contemporaries. He was nicknamed 'Longshanks' on account of his very long legs. The early part of his reign was dominated by his military campaigns in Wales. Edward I led two invasions into Wales and he successfully defeated Llewelyn and Dafydd. To consolidate his conquest of Wales, Edward built a chain of huge castles in the north and west of Wales. Two of the largest were at Caernarfon and Harlech. Heavily garrisoned with English soldiers, these castles kept the country subdued. Any further revolts were easily crushed. The country was divided up into shires, modelled on the English administrative system, and the Welsh were forced to obey English laws. New towns were created and settled by English people, and Edward gave large amounts of land to English peasants, sending away the Welsh who had been living there.



Key vocabulary: coronation, revolt, homage, rebellion, treason, parliament, Magna Carta, taxes, shire

Activities at home: discussing the historical narrative with an adult, learning and practising the spelling of key vocab and reading as much as possible on the subject.

Ancient History

This term, we will be continuing our study of ancient Greece during the Classical Era, focussing on the emergence of democracy, the Persian Wars and the development of historical writing.

We will study some of the most famous military events including the Battle of Marathon, the battle of Thermopylae and the Battle of Salamis and will explore how Greek writers such as Herodotus and Thucydides gave us insights into these conflicts by organising their accounts into a chronology, and providing background into the causes of the conflicts.



Key vocabulary: Democracy, Autocracy, Tyranny, Ostracism, Exile, Citizenship, Chronology, Oration, Treachery, Alliance, League.

Activities at home: visit the British Museum, read non-fiction books with an adult

Term 3

Homework

Grammar homework is to be done daily in booklet

Maths and English homework is given out on Friday and should be handed in on a **Tuesday**, every week.

Learn Its &

Spellings

Children should practise their Learn Its and spellings every day.

Reading

Children need to be reading at home with an adult daily.

Science

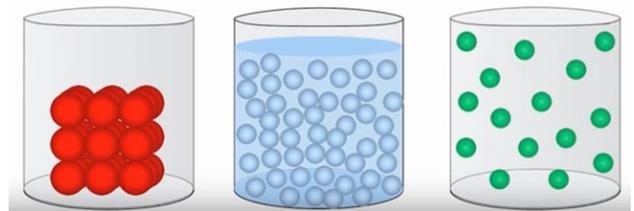
This term the children will be starting a new unit; *States of Matter*. The children will recap the key terms solid, liquid and gas. They will be developing their skills to work scientifically by carrying out a range of investigations and presenting their findings. They will then learn about the *water cycle* and *sound and hearing*.

Key vocabulary: matter, states of matter, solid, liquid, gas, properties, volume, compressible, particles, vibrate, vapour, reversible, freezing, freezing point, melting, melting point, expand, boil, steam, boiling point, fair test, vibrations, pitch.

solid

liquid

gas



Activities at home: Read information

books about science together to expand your child's knowledge. Talk to your child about the materials that everyday objects around the house are made of and whether these are a solid, liquid or gas. Challenge them further by asking *how* they know. This will help them consolidate their understanding of the properties of these materials.

Geography

Building on our learning last term, the children will deepen their knowledge of the UK by precisely locating where in the world it is using latitude, longitude and coordinates. They will then progress onto the learning about the climate of the UK before learning a variety of other topics. These will include mountains, rivers and oceans and seas.

Key vocabulary: Degrees, lines of latitude, Greenwich Meridian, lines of longitude, altitude, climate, temperate, Crust, glacier, Ocean trench, weathering, peak.

Activities at home: Talk about the different locations within the UK. If you have family living in different locations in the UK, locate them on a map with your child and talk about the surrounding landscape. Investigate the different mountains and rivers in the UK. Could you watch a National Geographic programme on climate and climate in the UK?

French

Year 4 students will learn about French grammar. This module will be focused on verbs and pronouns. They will be able to distinguish a conjugated verb from an infinitive and they will also learn about the different personal pronouns.

Key vocabulary: je, tu, il, elle, nous, vous, ils, elles, infinitive, conjugation

Term 3

REMINDERS

Spelling club

Thursday mornings
8:15-8:45am

P.E. Kit

Children should come into school in their P.E kit on a Wednesday morning. They should bring their school uniform to school in their P.E bag and will change after the lesson.

Physical Education

This term, Year 4 will be playing netball.

Key vocabulary: Footwork, pivot, chest pass, bounce pass, shoulder pass, marking, contact, obstruction

Activities at home:

- ◆ Read a sports article from the newspaper with an adult.
- ◆ Experiment with eating new fruits and vegetables that you haven't tried before.
- ◆ Years 3, 4, 5 can attend Saturday Sport each week!

Art

In art this term, Year 4 are going to be learning about the artist and ornithologist, John James Audubon. He was born in France and raised in America and he published his now legendary book, Birds of America in 1827. The focus this term will be developing the children's drawing skills and they will learn how to draw birds from memory and observation. Some of the pages from the book are on display at the National History Museum. They will also make a small model of a bird using a variety of recycled materials.

Key vocabulary: Symbolic, Realistic, Texture, Featheriness, Ornithologist, Printing



Latin

This term, the class are consolidating their understanding of the five noun cases. We use the nominative case when the noun is the subject of the sentence, and the accusative case when the noun is the object of the sentence. We use the genitive case to show possession, the dative case when the noun is the indirect object of the sentence ('to' or 'for'), and the ablative case with the prepositions 'by', 'with' or 'from'.

Any testing by adults at home will greatly benefit children, as a new language needs to be repeated little and often.

Activities at home: vocab and grammar (especially the verb person endings: -o, -s, -t, -mus, -tis, -nt) testing by an adult at home