



### Term 4

#### KEY DATES

Thursday 5th March

**World Book Day**

Thursday 19<sup>th</sup> March

3.40pm – 6.40pm

**Year 5 Parent  
Progress meetings  
with Miss Bains**

Tuesday 24<sup>th</sup> March

3.40pm – 6.40pm

**Year 5 Parent  
Progress Meetings  
with Miss Bains**

### English

This term, the class will be reading Leon Garfield's adaptation of William Shakespeare's Hamlet. William Shakespeare is arguably English literature's most famous playwright. Writing in the 16th and 17th Centuries, Shakespeare is the author of a vast collection of plays and poems. Hamlet is, debatably, not only William Shakespeare's most famous play but also, perhaps, the most famous play in the entire history of English literature. Children may well be aware of certain moments, such as Hamlet's celebrated speech "To be, or not to be", or the discovery of the skull ("Alas, poor Yorick"). The play is, ultimately, a tragedy, exploring ideas of revenge, guilt, murder, madness and indecision. Hamlet is seen as a rational but also passionate character, who thinks decisions through carefully along with acting on rashly emotional impulse. Crucially, action is juxtaposed with inaction: Hamlet is a notoriously indecisive character, and the act of revenge that we expect him to commit at the beginning of the play is drawn right until the play's conclusion, after three hours of musing, contemplation and near-miss. Students will be enthralled by its twisting and turning plot; its dramatic scenes of supernatural events, murder and vengeance; and the sorrowful tragedies that subsequently unfold. We shall also be consolidating our understanding of poetic devices, such as onomatopoeia, alliteration, personification and similes, and practising using these in our creative writing.

**Activities at Home:** Grammar homework **every evening** and **every weekend**, spellings to learn **every weekend** for a weekly spelling test.

### Maths

We will start the term by learning about perimeter and area, where the children will learn to measure and calculate the perimeter of composite rectilinear shapes. By the end of the unit, they will be able to calculate and compare the area of rectangles (including squares); use standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>); and estimate the area of non-rectilinear shapes.

We will then spend the majority of the term learning about fractions. We will start the unit by learning to compare and order fractions whose denominators are all multiples of the same number, and recognise and use thousandths, relating them to tenths, hundredths and decimal equivalents. In addition, we will learn to recognise mixed numbers and improper fractions, and convert from one form to the other, before writing mathematical statements that equal more

than one. For example,  $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$

We will then move onto identifying, naming and writing equivalent fractions of a given fraction, represented visually, including tenths and hundredths. Furthermore, we will learn

how to read and write decimal numbers as fractions. For example,  $0.71 = \frac{71}{100}$

**Key Words:** Area, perimeter, surface, dimension, length, breadth, width, square, metres, m<sup>2</sup> square, centimetres, cm<sup>2</sup>, decimal, fraction, tenth, hundredth, thousandth, numerator, denominator, vinculum, mixed fraction, improper fraction, unit fraction.

**Activities at home:** Talking over key words and discussing how these concepts relate to real life. Showing examples, such as working out the area of a park or garden, or calculating fractions of amounts in cooking, would also be beneficial. **Practise Learn Its with your child each day for two 5-minute sessions per day**—this number fluency is key to their success. Encourage your child to play on Mathletics as often as possible.

### Term 4

#### Friday 27th March

Staff INSET Day (no school for students)

#### Friday 3rd March

End of School Term  
(please collect children at 1pm)

#### Monday 20th April

First day of Summer Term

#### REMINDERS

##### Homework

##### **Grammar homework to be done daily**

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

##### Spelling club

Thursday mornings  
8:15-8:45am

##### Learn Its & Spellings

Children should practise their Learn Its and spellings every day.

### Science

This term, the class will be studying the following chemistry topics: reversible changes and separating mixtures. We will also be continuing our engineering project with Rolls-Royce. Throughout the term, the class will be using a range of explorative techniques, aided by scientific experiments, to understand how materials behave under certain conditions. The class will also be exposed to new scientific vocabulary. Any testing of key words/concepts, and the discussion of examples of melting, boiling and freezing occurring in day-to-day life, by adults at home, will greatly benefit the children.

**Key Words:** Transparent, rigid, conductivity, thermal, insulator, variables, reversible, freezes, expands, melt, soluble, dissolved, insoluble, solution, solute, solvent, solution.



### Geography

This term, the class will be studying various topics with a European focus: earthquakes, the water cycle, rivers, settlement, countries and the European Union. Throughout the term, the class will be consolidating their understanding, supported via a range of map working tasks. The class will also be learning to use new geographical vocabulary. Any testing of key words/concepts, and the discussion of current examples of European affairs, by adults at home, will greatly benefit the children.

**Key Words:** Mouth of a river, source, waterfall, port, dam, upland, confluence, flood, river, tributary, upland, altitude, climate, weather, climate zone.



### Latin

This term, the class are learning a new tense: the perfect tense, which is the equivalent of both the past simple tense and present perfect tense in English (I loved or I have loved). This comes after students consolidated their understanding of the imperfect tense in Term 3. We shall also be consolidating our 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:** Vocabulary and grammar (especially the verb person endings: -o, -s, -t, -mus, -tis, -nt) testing by an adult at home.



### Term 4

#### PE

Children should **bring** their P.E. kit to school on Monday, for P.E. in the afternoon. They will be sent home in their P.E. kit, with their uniform in their bags.

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

#### Saturday Sport

Free for Pimlico Primary children every Saturday! Come along and join your friends for some active fun.

### British History

This term, Year Five will learn about the Great Exhibition of 1851, held at Crystal Palace in Hyde Park, which intended to depict Britain as a significant global power. Through the lens of this notable event, opened by Queen Victoria and Prince Albert, the students will learn about the Industrial Revolution and the British Empire, and the impact these have had throughout the world. This knowledge will then be applied to both essay and creative writing where students will be encouraged to reflect upon what they have learnt, and will draw their own conclusions.

**Activities at Home:** Discuss the knowledge they have gained with an adult to consolidate their understanding.

**Key Words:** Industry, industrious, Crystal Palace, Industrial Revolution, steam engine, British Empire, colony, legacy.

**Key People:** Queen Victoria, Prince Albert, Sir Robert Paxton.

### Ancient History

This term, we will continue studying the civilisation of ancient Rome, which flourished for around 1,200 years from 753 BC to AD 476. Our studies will include understanding how the Roman Empire came to be the largest empire in the world, how it was transformed from being ruled by a monarchy to a republic, and learning about its famous leaders. Students will have the opportunity to write a number of exciting pieces of creative writing based on Roman mythology and will also complete an essay on how the Roman Empire was transformed from being ruled by a monarchy to becoming a republic.

**Key Words:** Monarchy, republic, mythology, origins, foundation, strategic, battle, legacy, Spartacus, Mithridates, Vercingetorix.

**Activities at Home:** Reading as much as possible, discussing History with an adult.

### Physical Education

This term, we will be doing basketball and netball.

**Key Words:** Triple threat stance, shooting, passing, dribbling, attack, defence, footwork, pivot, chest pass, bounce pass, shoulder pass, marking, contact, obstruction.

**Activities at Home:** Get outside and be active as much as possible; go for a bike ride or take a trip to the local swimming pool; go for a walk to the shops rather than taking a bus.

### Term 4

### Art

In the art studio this term, the children will be working on a textiles project. It will be based on the woodblock printing entitled: 'The Great Wave off Kanagawa', 1830, by the Japanese artist, HOKUSAI.

The children will look closely at the range of rich blue shades and create their own woven expression of this masterpiece.

They will need lots of **blue, white** and **yellow** material for this project, so if you have any clean, old clothes/curtains/wool/ribbon in the stated colours to donate, please bring them into school. We would be very grateful!

The children will also be learning the basic sewing stitches: running and cross stitch. It would really help the children to have a go at this at home.

**Key vocabulary:** Legacy, woodblock, weaving, interlacing, dramatic.

