

Year 5 are looking forward to a 'Spectacular Spring!'

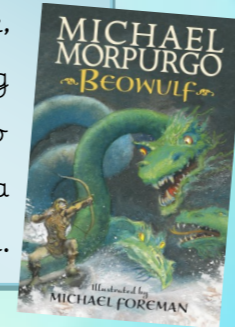
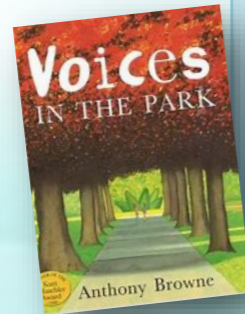


January 2023



Literacy

During Literacy, the children will look at a range of texts. Our main texts throughout the term are *Voices In the Park* and *Beowulf*. Within *Voices In The Park*, children will be able to investigate the meaning behind the detailed illustrations. Children will also have the opportunity to write their own poem, a biography and an author review based on these texts.



Numeracy

This term children will continue to consolidate their understanding of the four operations, with a particular focus on subtraction and division. They will also be explore angle, including how to measure, compare and identify a given angle. Following this, students will then be exploring fractions and how to compare, order and add fractions. Finally, students will be exploring different units of measure and how we can convert between them.



Humanities

In Geography, we will be exploring the continent of South America. We will be investigating the geographical features of the continent and will continue to develop our geography skills in map reading and data analysis.

In History, we will learn about the Anglo Saxons and will be using timelines to uncover which period of time they were present in Britain. We will discover where they invaded and settled and explore links between the history of Wolverhampton and the Anglo-Saxons.



Science

In science this term, year 5 will plan and conduct investigations in to the properties of materials. We will explore what makes certain materials waterproof or soundproof, as well as investigating thermal and electrical conductors and insulators. We will be presenting our findings in a variety of ways, including line graphs and reports.



Art

Within Spring 1, year 5 will be exploring art within maths. We will explore the use of geometric pattern in ancient art work and the children will create their own bright, eye-catching geometric art.

P.S.H.E

In P.S.H.E, children will begin to look at dreams and goals. They will discuss what keeps them motivated and also what they can do to achieve their personal goals. Additionally, children will identify how we can work together with different cultures to learn things and support one another in being successful.

R.E

This Spring, Year 5 will explore the Hindu faith, including prayer, places of worship and some of the many Hindu Gods. The children will be expanding their knowledge and vocabulary, exploring fascinating concepts, such as: monotheism, polytheism, reincarnation and the cycle of life in the Hindu faith.

Computing

In Computing, we will be learning how to use spreadsheets to input and organise data. In particular we will be learning the importance of data collection and how software like spreadsheet can help us to easily organise and analyse information.

P.E

Children will need to wear their P.E kit to school on a Friday and attend with their full swimming kit. Over this term, the children will be continuing to develop their swimming skills.



Reminders/ Notices

PE Kit

Children will need to wear their P.E kit in school on a Friday for swimming. Please ensure they bring their full swimming kit to school: a towel, swimming costume or swimming trunks and a swimming cap for children with longer hair.

Marvellous Me

We will continue to send notifications and messages to inform you of any activities and achievements your child receives. Please continue to look out for updates on the app.

Purple Mash

All children have log-ons to Purple Mash. There are lots of activities that the children can complete to help them with their studies.

Homework

Homework is still set on a Friday and is due in the following Thursday. Children will be given one piece of Literacy and Numeracy homework each week to complete. Children also have weekly spellings to practise. In addition to this, it is important for the children to continue practicing their times tables, in order to know all multiplication and division facts up to 12x.

Reading

Children are heard read at least once a fortnight in school; they also need to be reading at home and recording a comment in their reading diaries. The children need to be able to read a wide range of texts and we would encourage them to read texts that they find interesting.

Bug Club

Children have access to Bug Club on the Active Learn website, where they are able to access a range of books appropriate to their reading

Year 5 Timetable - Spring 1

Day	Registration	Worship	Lesson 1	Break 11:00 - 11:15	Lesson 2	Lunch 12:45 - 1:30	Registration	PM Lesson	End of Day
Monday			Literacy		Numeracy			RE	
Tuesday			Literacy		Numeracy			Humanities	
Wednesday			Literacy		Numeracy			Science	
Thursday			Literacy		Numeracy			Computing and MFL - French	
Friday			Music		Swimming			Arithmetic / Reading Alternating weeks	

Section 1

Order the following numbers from smallest to largest.

78778 87887 77887 88778 77878

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
smallest				largest

Section 2

Four children have £17.46 altogether. None has more than £5 or less than £4. How much could they each have?

Section 3

Eric wants some pizzas cut into 24 pieces. He could have two pizzas cut into 12 pieces. Explain 4 other ways he could share some pizzas into 24 pieces.

- ___ pizzas cut into ___ pieces.
- ___ pizzas cut into ___ pieces.
- ___ pizzas cut into ___ pieces.
- ___ pizzas cut into ___ pieces.

Section 4

Match the mixed fractions and improper fractions.

$\frac{13}{5}$	$2\frac{1}{5}$
$\frac{11}{5}$	$3\frac{2}{5}$
$\frac{17}{5}$	$2\frac{3}{5}$

Section 5

Write the equivalent to the fractions and decimal fractions.

<input type="text"/>	0.75
$\frac{3}{10}$	<input type="text"/>
$\frac{1}{8}$	<input type="text"/>

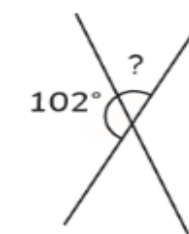
Section 6

Calculate the perimeter of these compound shapes:

**not to scale*

Section 7

Calculate the missing angle:



Section 8

Estimate the capacity of a jug of water in millilitres.

