



Year: 5

Teachers: Mr Coren, Miss Rudge & Mrs Lindsay

Here are the subjects your child will be taught and some ways that you can help. You can discuss this information further by making an appointment with the class teacher.

Key Subjects

Reading – The children are assessed in the 2nd half term of the year to establish their reading age and level, giving them time to settle into their new class. The children are grouped for Teach Reading sessions and will have a reading book sent home every evening. Your child will work with staff and peers to develop their reading and comprehension skills through the new Bug Club's Teach Reading sessions. We encourage children to read widely for pleasure and to supplement their learning. Bug Club is available for all children to use at home to further develop their reading in a fun way!

Writing – We encourage the children to develop a fluent handwriting style and are expected to be able to join their letters in a neat and legible way. Weekly spellings will be sent home for homework and the children will be tested weekly. There is also a national drive on grammar and the children will have weekly grammar lessons to support the writing process. Throughout the term they will be expected to produce different styles of writing across a range of subjects. They will also produce a piece of independent writing every other week in 'Big Write', which will be assessed by the teacher. Children will follow the Power of Reading scheme in English this term, with a focus on *The Butterfly Lion* by Michael Morpurgo and *The Jungle Book* by Rudyard Kipling. In addition, English is taught cross-curricular through History, Geography and Science.

Mathematics – There will be a big focus on calculation and basic number skills in Mathematics. The children will be taught how to use a range of mental and written strategies to add, subtract, divide and multiply numbers and apply this knowledge to solve problems and puzzles. Please ensure that your child is learning their times tables up to 12x12. Each week the children will sit a mental arithmetic test to develop quick thinking skills. They will also be regularly tested on their times tables, including the division facts.

PE – PE will be taught twice a week and will cover a range of indoor and outdoor sports developing the children's core skills; spatial awareness, balance, co-ordination, agility, endurance and fairness. This term 5Sycamore will have 11 swimming sessions at the William Penn Leisure Centre.

How you can help

Read regularly with your child and discuss the book read – use question prompts on bookmarks to support you with this. Help them with their times tables/mental maths strategies to add and subtract at speed. Always check they have completed their homework and have a **full** P.E kit in school every week.

Humanities

Geography – We will be looking at 'What is it like in the Amazon?' which enables children to explore the Amazon Rainforest.

History – We will be learning about the Aztec civilisation and how it has impacted our lives today.

RE – This term children will be exploring different faiths and discussing some of the similarities and differences that they discover.

How you can help

Visit local places of worship, museums or other places of interest to develop the children's knowledge and understanding of the world around them past and present. Research subjects being taught at school either by using the Internet or the library. Children can develop their geographical knowledge through discussions and by exploring atlases.

Sciences

Science – The children will be developing their scientific enquiry skills; observing, measuring, fair testing, recording and evaluating across a range of topics; which include electricity and sound this term. This term they'll be exploring Earth & Space and Properties & Changes of Materials.

Computing – The children will develop a range of computing skills including; typing, coding and PowerPoint, as well as researching using the internet safely. The children will use Mathletics to further develop their Mathematics skills and Purple Mash for cross-curricular links to other subjects.

D&T – Our D.T projects will link to the History and Geography topics we are studying throughout the year, using materials such as clay, card and fabrics.

How you can help

Always be aware of what your child is doing on a computer and use adult filters. Encourage them to research topics or make a PowerPoint about what they are studying. If you have time, please try to visit museums, nature reserves or other places of scientific interest to encourage the children to look at science in the world around them.

Arts

Art – We will be looking at the use of tone in Art. After studying the artist Henry Rousseau, the children will explore animal paintings in the wilderness, which ties in with their learning of *The Jungle Book*.

Music – We will be looking at a range of different types of music from around the world and developing the children's musical skills; timing, pitch and tone. Some children will also attend music lessons and the school orchestra outside of class time to develop their skills further. Singing Assemblies are also held weekly on Wednesday mornings.

How you can help

Encourage your children to be creative at home. If they have a special talent encourage them to share it with us at school. If learning an instrument, ensure your child continues to practise regularly at home.

Languages

French – Children will be covering a range of topics including colours, numbers, daily activities, and applying the language into real life scenarios.

Other Information

PE Information – Year 5 have P.E on Tuesday and one other day of the week which may vary due to weather restrictions.

Homework Information – Homework is given out on Fridays. It is expected to be returned completed by the following Wednesday. Reading is also very important and should take place every evening for at least ten minutes. Two copies of the spellings will be sent home – please remove one and keep this for your child to practice, particularly if they aim to hand in their homework early.

School Trips/Visits - A letter will be sent out regarding educational trips nearer the time.