



KS2 Half Term Curriculum Plan / Home Learning Letter

Year 5

Autumn 1st Half Term: September 2022

Dear Parents/Carers,

We would like to wish all of the children a very warm welcome back to school and into Year 5. We hope that you had an enjoyable and relaxing summer break and that children are looking forward to a very exciting year ahead!

Please refer to the table below, for a brief overview of the learning experiences that the children will have in each subject, during this half term.

Subjects	Focus of Learning
English	<p>This term we will be exploring the incredible picture book 'Flotsam' by David Wiesner. We will be using the images to inspire our creativity and imagination to explore character, experiences and viewpoints. Children will be developing their writing skills by creating back stories for characters, as well as using our power of persuasion to write our very own EBay advert.</p> <p>Spelling, punctuation and grammar will continue to be a focus throughout the term. Children will be recapping their learning on determiners, fronted adverbials and expanded noun phrases. We will also be using our dictionary skills and exploring synonyms and antonyms. We will also be exploring the use of commas, modal verbs and subordinating conjunctions. Children will continue to revisit basic punctuation skills particularly when editing our writing.</p> <p>There will also be a focus on our core writing skills which involves looking for errors in punctuation and spelling in writing. Our spelling focus will initially begin with recapping over words from the previous year's spelling list before moving on to looking at words with the 'ough' letter string and words which use silent letters.</p>
Reading	<p>We will continue to develop our inference skills through 'reading images'. We will be exploring meanings from texts and justifying them. We will be selecting the evidence from the text to infer characters' thoughts, feelings and motives from their actions as well as asking questions and making predictions.</p> <p>We will continue reading and taking Accelerated reader quizzes on the books we are reading. We will also focus on our 'fab four' reciprocal reading strategies: predicting, questioning, clarifying and summarising which will be applied when reading our class text.</p>
Maths	<p>This half term in maths we will be focussing on 'place value'. We will be recapping place value in 4-digit numbers and begin to look at place value in 5-digit numbers. We will be comparing numbers using inequalities, working on choosing appropriate strategies for solving mental additions/subtraction. Multiplication and division will continue to feature as an important part of children's learning. We will be multiplying and dividing numbers by 10 and 100, as well as looking at multiplication strategies to multiply 20, 25 and 9.</p> <p>There will also be a focus on understanding place value in decimals as well as looking at measurement which includes measuring lengths and converting units of measure. We will also look at time and calculating time intervals.</p> <p>Arithmetic will continue to be an essential part of the children's maths learning and weekly arithmetic sessions will routinely feature as part of the children's learning.</p>
Science	<p>Our Science Topic in Y5 is entitled 'Body Pump'. The children have previously investigated the</p>



	muscular, skeletal and digestive systems. In this module children learn about the human circulatory system and how it enables their bodies to function. They find out about the main parts of the circulatory system: the heart, blood vessels (arteries, veins and capillaries) and blood, and how these work together to deliver oxygen and nutrients to every part of the body. They will find out how the heart works, the main components of blood and the function of the different types of blood vessels.
Computing	Computing this term will focus on the importance of online safety. Children will be looking at and creating SMART rules as well as looking at the importance of strong passwords and permissions. Children will then move onto looking at databases and looking at searching for information in a database and creating a database.
History	We take journey into ancient Tikal this term in history to learn all about the exciting topic of the Maya. We think about why we study this ancient civilisation, how the Maya grew so strong, what life was like for the ancient Maya and exploring the question which baffles historians to uncover why the Maya civilization came to an abrupt end.
PHSCE	Our PSHCE focus will be around the topic 'Being Me in My World'. Here children will be thinking about and discussing their rights and responsibilities as citizens and members of a school community, as well as thinking about the year ahead and setting our own personal learning goals.
DT	Linking with our science topic 'body pump' we will be looking at food and nutrition and thinking about making food for a healthy heart. Children will be looking at seasonal foods and how they can adapt recipes and substituting ingredients.
RE	This term in RE we will be learning about 'God' and exploring the key question, 'what does it mean if God is Holy and loving?' we will be looking at key terms such as omnipotent, omniscient and eternal. Children we will also be learning about what the Bible says about God, how Church architecture shows Christian belief about God and thinking about our own guidelines for living.
Music	<p>This term the class will be learning and practising the hymns, Autumn Days, You Shall go Out with Joy and O Lord my God (How Great Thou Art). Year 5 are going to be using their beautiful singing voices to sing these songs when attending the Harvest Festival in October at St Albans Cathedral. More information about this will follow.</p> <p>Children will also be looking at emotions and musical styles this term in Music. This unit celebrates a wide range of musical styles and thinks about how music connects us with the past.</p>

Home Learning

Home learning will continue to be set on Google Classroom. It will consist of Maths and English/topic activities. It will be set on a **Friday** and needs to be completed and turned in by **Tuesday**. Weekly **Spelling** will also be set on a **Wednesday** and children will be tested the following **Wednesday**. A photo can be taken of the learning and then uploaded and submitted to Google Classroom. Please ensure that children are attaching documents and clicking hand in when turning in homework weekly. This avoids work being missed or marked as late.

In addition to these home learning tasks, we recommend that children also engage with RM Easi-Maths and TT Rockstars on a regular basis. Please let a member of the Year 5 team know, if you need any help accessing these platforms

Reading

One of the most important ways in which you can support your child's learning is to ensure that they engage with 10-15 minutes reading every day. It is really helpful if you can take some time to read with your child and discuss what they have read. Whilst reading, it would be great if you could encourage your child to make **predictions** and **ask questions** about the text. Try to help them identify and **clarify** words or phrases that they are unsure about and encourage them to **summarise** a paragraph or page that they have just read. This will help to support their developing comprehension skills. It is also



beneficial to read aloud to your children. When your child finishes reading a book, they will have the opportunity to complete an Accelerated Reader quiz at school. The children will keep a reading record (paper copy) in school, on which they will record the book titles they are reading, a brief comment and any 'Accelerated Reader' quiz scores that they achieve.

P.E.

This year, our PE days will be every **Monday** and **Friday**. Our **coached PE sessions** with Mr Kerr will take place on a Friday. The class will also have a teacher lead PE session on a **Monday**. On these days, children will need to **come in to school wearing their PE kit**. This should consist of their **school PE** t-shirt, jogging bottoms/PE shorts and trainers (not plimsolls, due to possible wet weather). Please also ensure that any long hair is tied back for all PE lessons.

What will my child need in school?

- As the weather is often unpredictable, please ensure your child is wearing layers as the classroom windows will remain open for ventilation throughout the year. Please bear this in mind as the weather starts to get colder.
- **Named** school jumper/cardigan/coat
- **Named** water bottle
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- Children may bring a bag to school. Please make sure that this is not too big to avoid hazards in the cloakroom
- Your child will need a **small pencil case** containing pencils, handwriting pen, small ruler, eraser, sharpener (one that holds sharpenings), colouring pencils, small glue stick. All equipment should be able to fit inside children's trays.
- Small packet of tissues, and we also ask for any donations of larger tissue boxes for the classroom.
- Please **replenish** handwriting pens, pencils and **glue sticks**.

We are very much looking forward to working with you over the course of the next academic year. If you have any questions, please contact the class team via the School Office email.

Many thanks for your continued support.

Philippa Georgiou