



KS2 Half Term Curriculum Plan / Home Learning Letter

Year 5

Spring 1 Half Term: January 2022

Dear Parents/Carers,

We hope that you have had an enjoyable Christmas break and we wish you all a very happy new year!

We would also like to take this opportunity to welcome Paige Emerson to the year 5 team. Miss Emerson is part of the Compton SCITT and will, alongside Miss Antoniou, be teaching year 5 for this half term. Miss Hogg will be returning after half term.

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>There will continue to be a focus on grammar and punctuation skills which will include exploring and expanding our vocabulary, revisiting subordinate clauses and subordinating conjunctions and learning about relative clauses. We will continue our focus on editing and improving our writing by including learnt punctuation and thinking about how we can use this to make meaningful and relevant changes. Our spelling this term will include rare GPC words (e.g. bruise) and looking at words ending in ably and ibly.</p>
Reading	<p>We will continue to read daily and take accelerated reader quizzes. We will also be focussing on our reading comprehension skills and looking at selecting and using appropriate evidence, using our inference and deduction skills.</p>
Maths	<p>This half term in maths we will be looking at number and place value which includes the place value of 6-digit numbers. As part of this, we will also be using place value to add and subtract 6 digit numbers, order them and multiply and divide by 10,100 and 1000. We will continue to look at mental strategies to add and subtract and use counting up to solve subtraction problems. For multiplication and division, we will be exploring and identifying prime numbers, square roots and square numbers.</p> <p>Shape will also feature as part of our learning this term which includes looking at the properties of different types of triangles including scalene and right angles triangles. We will also be looking at reading scales, converting from grams to kilograms, millilitres to litres and exploring lines of conversion graphs.</p> <p>We will also revisit written methods of multiplication and division as well as continue to focus on arithmetic</p>
Science	<p>Our learning this term is entitled 'The Circle of Life'. In this module children build on earlier work from Key Stage 1 and from Year 3, where they learned about the life cycles of plants. They extend their understanding of what a life cycle is, and learn about the life cycles of some familiar mammals, amphibians, insects and birds. Children will compare and contrast different life cycles, identifying common features as well as explaining key differences.</p>
Computing	<p>Our computing topic this term is learning all about spreadsheets. We will look at what a spreadsheet is and what its uses are. We will be exploring writing formula within cells to make calculations and creating graphs from data. We will also be learning about the practical use of a spreadsheet.</p>



History	We have a new and exciting unit this term in History where we will be learning all about 'The Zulu Kingdom'. Children will look at the overlap between the Victorian period and the Zulu kingdom and using historical skill to explore a range of artefacts from these periods. Children will be looking at the Anglo-Zulu war and use sources to explore validity and address misconceptions. We will be thinking about why the Zulu Kingdom important to British History and what we can learn from the Zulu Kingdom.
PHSCE	The theme of our PHSCE learning is all about our 'dreams and goals'. We will be thinking about our future and what we would like our lives to be like when we grow up. This involves us thinking about what motivates us and what we need to in order to achieve our goals.
Art	Linking to our learning in science we will be looking at scientific illustrations and using the work of Maria Sibylla Merian as our inspiration. This includes looking at 'metamorphosis' and using sketches to explore how a living organism changes over time.
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	Our learning in music this term will be focussed on 'make you feel my love by Bob Dylan which has also been sung by Adele.

Home Learning

Home learning will continue to be set on Google Classroom. It will consist of a piece English and Maths homework. It will be set on a **Friday** and needs to be completed and turned in by **Tuesday**. A photo can be taken of the learning and then uploaded and submitted to Google Classroom.

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.

You may have noticed that online reading logs are also available on Google Classroom. This is to welcome the opportunity for children to be continuing their reading for pleasure at home and (providing their book is available for quizzing) are welcome to take Accelerated Reader quizzes from home. You can download the online reading log at any time to complete. You will find more details under 'Reading logs' section on Google Classrooms.

P.E.

We will continue to have a coached PE session on Friday. The class will also have PE 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).



What does my child need in school?

- **Named** school jumper/cardigan/coat
- As the weather is often unpredictable, please ensure your child is wearing layers as the classroom windows will remain open.
- Named water bottle
- **Children won't need a school bag** as they are no longer bringing PE kits/home learning folders to and from school. **Children may bring a small school bag however**, if they'd like to bring anything in. Please avoid bringing large bags as they can cause trip hazards in cloakroom areas which are busy with coats at this time of year.
- Your child will need a plastic/metal pencil case containing pencils, handwriting pen, small ruler, eraser, sharpener (one that holds sharpenings), colouring pencils, small glue stick.
- Please **replenish** handwriting pens, pencils and glue sticks.
- Small packet of tissues, and we also ask for any donations of larger tissue boxes for the classroom. **Thank you** for all of your kind donations of tissues last term.
- Children having packed lunch – continue to use a **plastic bag** rather than a lunch box please.

If you have any questions, please contact the class team via the School Office email.

Many thanks for your continued support.

Philippa Antoniou