



# St Mary's C of E Primary School

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## KS2 Half Term Curriculum Plan / Home Learning Letter

Year 5

Summer 2 Half Term: June 2023

Dear Parents/Carers,

We hope that you have had an enjoyable and restful half term.

We are very much looking forward to an exciting, fun filled term which includes, sports day and our exciting 3-day residential trip to Cuffley Camp. We are also really excited to restart swimming which will start from the week beginning 10<sup>th</sup> July. Please refer to the letter which was sent to you earlier last term for more information.

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
<b>English</b>	<p>This term, children will be looking at the inspirational visual text '<i>Float</i>'. This will give children the fantastic opportunity to explore differences and celebrate diversity and neurodiversity with a particular focus on autism. Children will be learning about the story behind the text and exploring writing an extended piece of narrative writing from the perspective of the father in the visual text. They will be recapping grammar skills such as the use of inverted commas, revisiting relative clauses and incorporating many grammatical elements which children have learnt throughout the year. This includes work on using varying types of punctuation throughout their writing and an introduction to the semi-colon. There will of course be a continued focus on editing and improving our writing. We will also explore slow writing to write a setting description.</p> <p>Our spelling focus for the term will look continue to look at the statutory year 5 and 6 spellings, as well as looking words starting with the same letters.</p>
<b>Reading</b>	<p>Our reading focus this term will focus on our 'Fab Four Reading strategies'. Children will be using their sequencing and clarifying skills as well as making predictions and raising queries about texts and ask questions to improve understanding. Children will also be looking at the author (in this case, director's) viewpoint of the text and identify the effect of context of a text.</p>
<b>Maths</b>	<p>This term in maths we will be focussing on many of the vital arithmetic skills in some more depth. We will begin the term by focusing on shape including reflecting shapes and drawing nets. We will also refine our addition and subtraction skills by adding and subtracting numbers up to 5 digits.</p> <p>We then move on to looking at fractions, adding and subtracting fractions with different denominators. We will cover multiplication and division which looks at short division and long multiplication. For our work on shape, we will be looking at finding the area and perimeter of regular and irregular shapes, as well as finding the volume of a cube. We will then move on to looking at fractions, decimals and percentages and finding percentages of amounts.</p>
<b>Science</b>	<p>In this module children develop their knowledge and understanding of changes to materials. They will recognise that some changes such as melting, evaporation and dissolving are reversible while other changes are non-reversible, including burning and production of rust or a gas as the result of a chemical reaction. Children use specific scientific vocabulary as they describe, explain and communicate their understanding of how materials change. Working scientifically, children observe and compare changes that take place over time in a variety of different contexts, such as when making toffee, rusting metals or burning a candle. They plan and carry out fair tests to investigate more systematically non-reversible changes that they observe. They use a variety of ways to report and present their findings to an audience.</p>

<b>Computing</b>	Children will continue their work from last term, producing 3D models of bird feeders. Then, the remainder of the term will be spent looking at concept maps. They will be using Purple Mash to use concept maps, a pictorial way to organise and show information which supports an idea or a concept. Children will form a web of ideas using the 2connect tool to organise and represent their knowledge.
<b>Geography</b>	Following our learning from last term, our focus remains on learning about 'Volcanoes and Earthquakes'. This term, we will be learning about how earthquakes affect people and places, lessons we can learn from famous earthquakes and what we can find out about real volcanoes.
<b>PHSCE</b>	In PHSCE we will be looking at the unit 'changing me'. This will explore a recap on labelling internal and external parts of the human body. The unit will then move on to learning all about puberty for both boys and girls. This includes a look into menstruation and the menstrual cycle, physical changes including sperm production and common changes for both males and females. The unit will also cover and take a look at conception and an understanding into how new life is created. The unit will end with looking ahead and thinking about what we are looking forward to next year.
<b>Art</b>	This term our focus will be looking at mixed media land and city scapes. We will be looking at how we can use explore the outdoors and experimenting by using mixed media to create a city scape. This will also link to our English text and celebrating differences, we will be looking at the incredible British Architectural Artist Stephen Wiltshire. His fantastic detailed drawings of famous cityscapes are drawn entirely from memory and I am sure the children will enjoy the fantastic opportunity to recreate some spectacular cityscapes of their own.
<b>RE</b>	This term in RE, children will be learning about Christianity. We will be exploring the enquiry question, 'what is the best way for a Christian to show commitment to God?'
<b>Music</b>	In music this term we be focussing on learning, singing and performing the songs to support the end of year production. Year 5 play an important role in supporting year 6 children with their singing.

### **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 TT Rockstars and Times table games on Purple Mash, 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). This term, children will be learning all about counter balance and counter tension in our unit of gymnastics). **Please also ensure that any long hair is tied back for all PE lessons.**

### **What does 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.
- **Named** school jumper/cardigan/coat
- **Named** water bottle
- 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 plastic/metal 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 for your child to keep in their trays. **We also kindly ask for any donations of larger tissue boxes for the classroom.**
- Please replenish **handwriting pens, pencils and in particular, glue sticks**

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

Many thanks for your continued support.

***Philippa Georgiou***