



St Mary's C of E Primary School

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KS2 Half Term Curriculum Plan / Home Learning Letter

Year 5

Summer 1 Half Term: April 2023

Dear Parents/Carers,

I hope that you have had a restful Easter break. We are very much looking forward to an exciting term with brighter and warmer days ahead. We are also excited about preparing for our May Day celebrations and learning a new dance!

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 in English we will be exploring the fantastic text- 'Journey to Jo'berg' by Beverley Naidoo. Here we will get a glimpse of life of two children during Apartheid in South Africa. As part of their learning, children will be researching and exploring the historical context to gain a deeper understanding of life during this time. Our writing this term will rely on our research which will be completed a part of our home learning. We will use this to write an explanation text all about Apartheid in South Africa. As part of their grammar learning, children will be recapping their learning on modal verbs, prepositions, pronouns and different word classes. They will also be exploring using slow writing to write a detailed setting description which includes verbs, metaphors a variety of sentence lengths and synonyms.</p> <p>Our spelling this term will feature homophones and a further look into year 5/6 words.</p>
Reading	<p>We will continue to read daily and take accelerated reader quizzes. We will also be focussing on our reading comprehension skills such as finding and selecting appropriate evidence and at our fab four reading strategies. We will be looking at summarising a text through story mapping as well as delving deep into vocabulary and looking at analysing characters. We will also be exploring historical context and learning about the author and how this shapes the text and its meaning.</p>
Maths	<p>We will start our maths learning this term with a focus on fractions. We will be placing mixed numbers on number lines, turning improper fractions into mixed numbers (and vice versa) and multiplying proper fractions by whole numbers. We will then continue to focus on many of the vital arithmetic skills in some more depth. We will be looking at adding and subtracting 2 place decimals mentally, continuing to build on our column addition and subtraction of 5 digit numbers. We will continue to look at long multiplication (2/3-digit numbers by teen numbers). Children will be reading, writing and comparing decimals, using rounding and exploring negative numbers. Geometry: position and direction will also feature as part of our learning this term which includes looking co-ordinates, drawing polygons with co-ordinates and translating and reflecting shapes.</p>

Science	This unit is entitled 'EVERYDAY MATERIALS' and in this module children further develop their knowledge and understanding of materials, achieving an in-depth knowledge of the properties of certain materials and how and why those specific properties make them suitable for particular uses. They explore familiar objects in detail and find out about accidental scientific discoveries, and how properties of 'super absorbent powders' can make them useful in everyday life.
Computing	Our learning in computing this term will be all about 3D modelling. This will be closely linked with our DT learning where we will be using a 3D modelling programme on Purple Mash to design and make a 3D model of a bird feeder. We will be looking at 2D and 3D views as well as printing our nets and assembling them.
Geography	Our geography learning will span over the entire summer term. We will be looking at the exciting topic- 'Volcanoes and Earthquakes'. The learning this half term will focus on looking at the Earth and exploring tectonic plates and what happens when these plates meet and collide. Children will also be learning about what goes on inside a volcano and how earthquakes affect people and places.
PHSCE	Our PSHCE topic this term is all about 'relationships'. Children will be thinking about body image, self-esteem as well as recapping on the key e-safety learning about safe and unsafe online communities. We will also be thinking about things in which we can do to reduce their own screen time.
DT	<p>The beginning of this half term will be continuing with our work on cams and making our moving toy.</p> <p>Our computing and DT this term will be closely linked. We will be using a 3D modelling programme to design a prototype for a sustainable bird feeder. This will also link closely with our Science learning for the term about using different materials. We will be designing, making and assembling our prototypes as well as evaluating them and thinking about which materials we can use sustainably.</p>
RE	Our RE learning is focussed on the question, 'Are Sikh stories important today?' We will be exploring different stories such as Guru Nanak and the Jasmine Flower and consider how important and relevant are the themes to our lives.
Music	In Music we will be focussing on learning songs ready for May Day.

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, Learn with Emilie 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 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