

St Mary's C of E Primary School

Headteacher: Mrs M. Constantinou BEd Littlegrove, East Barnet, Herts EN4 8SR t: 020 8449 5856 e: office@stmarysen4.barnetmail.net www.stmarysen4-barnet.co.uk

KS2 Half Term Curriculum Plan / Home Learning Letter

Year 5 Spring 2 Half Term: February 2023

Dear Parents/Carers,

I hope that you have had an enjoyable half term break. We have many exciting things happening this term in our music learning. Year 5 have thoroughly enjoyed learning how to play the Djembe drum and we will be continuing with our weekly drumming lessons. Towards the end of term, we will be inviting you to watch the 'final performance' which is an opportunity for us to showcase the fantastic learning which has happened this term. More information to follow. We are also looking forward to World Book Day, Science week with the theme all about 'connections' and finally, Wellbeing week. What a jam packed 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	This term we will be reading Louis Sachar's, 'There's a Boy in the Girl's bathroom'. We will be exploring the text and its characters in some detail and be thinking about using and gathering evidence to support our analysis. We will be summarising chapters and exploring vocabulary. We will also be writing a diary and have an opportunity to write our very own 'I am poem'. Children will also have the opportunity to include the grammar which they have learnt so far whilst also recapping work on adverbs, nouns, relative pronouns and dependent/independent clauses. We will continue to revisit words from the year 5 and 6 spelling list and look at words spelt 'ei' after c and 'ei' words.
Reading	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. Reciprocal reading will remain a focus when approaching our class text. Children will reinforce their 'fab four' reading strategies: summarise, predict, question and clarify. We will also be looking at quick comprehension activities to boost our skills in this area which includes ways to approach and answer comprehension style questions.
Maths	In maths, we will be completing our learning on measures and looking at reading scales, converting from grams to kilograms, millilitres to litres and exploring lines of conversion graphs. Children will then move on to focussing on many of the vital arithmetic skills in some more depth. We will begin with looking at multiplication and division and exploring written methods such as column and looking at short division. Children will also be revisiting finding unit and non-unit fractions, improper fractions to mixed numbers and multiplying fractions by whole numbers. Shape will also feature as part of our learning this term which includes looking at polygons, recognising and identifying the properties of quadrilaterals. We will hopefully also be using



	squared and isometric paper to draw polygons and explore their properties. We will also revise metric units of measure and look at capacity and length. We will also revisit written methods of multiplication and division as well as continue to focus on arithmetic
Science	The unit for this half-term is entitled 'Marvellous Mixtures'. In this module children further develop their conceptual knowledge and understanding of how different mixtures of solids and liquids might be separated. They learn that certain solids dissolve while others do not, and how these dissolved solids might be retrieved from a mixture. They explore how the rate at which solids dissolve can vary, investigating variables that might make a difference. This module builds on earlier learning that was begun in Key Stage 1 and then continued in Year 4.
Computing	This term we will be creating our very own computer maze game. We will be designing the game by thinking about the scene, the game environment and quest. We will be evaluating our work at each point. We will also be evaluating and sharing our games. I know that year 5 will absolutely love this unit of work!
History	Our learning in History this term is continuing the exciting unit all about 'The Zulu Kingdom'. This half term, children will continue to look at the overlap between the Victorian period and the Zulu kingdom there will also be a focus on using historical skill to understand different perspectives of history, learning about traditional Zulu vs modern culture and the impact which The Zulu Kingdom had on Britain and South Africa.
PHSCE	The theme of our PHSCE learning is all about a 'healthy me'. Children will be looking at health risks of factors such as smoking and the misuse of alcohol. They will also be learning about keeping calm in an emergency situation and looking at healthy body image.
DT	This term, we will be using cams to make a toy with a moving component. Children will be looking at what a cam is and how it works. They will be thinking about the entire design process from start to finish. We will also evaluate our final cam.
RE	Our R.E. learning this term is about 'Salvation' and looking at the question, 'What did Jesus do to save human beings? We will be exploring questions in this unit such as, 'Who was responsible for Jesus' death? And Why did Jesus die?
Music	We have many exciting opportunities this term in music. Year 5 will continue to participate in a half term full of Djembe (African drum) lessons. This will be in addition to our learning in music which focussing on introducing chords.

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. Please bear this in mind as the weather starts to get colder.
- Named school jumper/cardigan/coat
- Named water bottle
- Children <u>may</u> 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