

Maths

These are the fundamentals that we will be focusing on this half term:

Multiplication and Division:

- *Identifies factors & multiples finding all factor pairs & common factors.
- *Solves $x \div$ problems using factors, multiples, scaling, squares & cubes.
- *Knows and uses prime numbers, prime factors and composite numbers. (with rapid recall of primes to 19)

Statistics

- Completes, reads and interprets information in tables, including timetables.

Children will be continuing their times tables practise on a daily basis. They are expected to be fluent with their multiplication and division facts up to 12x. Please do encourage them to practice at home. They have a timetables Rockstars login which is a great programme to support them in their learning and fluency.



Adults working in Year 5

Class teacher: Miss Bienias

Support Staff:

Miss Bah

Miss Odia

Student Teacher: Miss Murphy



St John and St James C of E Primary School Class Newsletter

Welcome back to school for the second half of the autumn term! In year 5, we have a fantastic half term planned and we look forward to the exciting weeks ahead!

Humanities

This half-term, the children will be starting their humanities work with Black History Month celebrations. They will look back at hair and fashion in Afro-Caribbean communities through time and contemplate how our hair and fashion contributes to our identity.

The children will then start their exciting new geography topic focusing on Rivers and Mountains. Using China as a focus point, children will be using maps, atlases, globes and digital mapping tools to locate mountains and rivers across the globe and understand how they are formed. We will be looking at the River Yangtze in China as well as Mount Everest and The Himalayas Mountains. The class will also be considering how environmental issues such as global warming are effecting these natural land forms.



Science

This half-term we will be looking at 'Forces'. This will entail looking at a range of different forces: gravity, air resistance, water resistance & friction. We will develop an understanding of balanced & unbalanced forces & their effects and we shall investigate how mechanisms, like levers, pulleys & gears, help us to use smaller forces.



PE

This half term, PE will continue to be on a **Tuesday and Friday**. We will be learning different gymnastic skills.

Please remind your child to bring in their kit on both of these days.



Homework

Homework will be handed out each week on a Friday with the expectation that it will be returned to school by **Tuesday**.

Children will receive both writing and maths homework as well as spellings to learn. Please support your child by discussing the homework tasks with them. If you or your child is unsure of the homework please do not hesitate to contact me or the school office.

The spelling tests are every Friday morning. Children are encouraged to be learning their spellings for 15 minutes a day and using the spellings sheet to help them with this.

English

Over the first half of the term, Year 5 will be reading '**Journey to the River Sea**' by **Eva Ibbotson** which links to our humanities lessons.

Children in year 5 will be writing diary entries from different perspectives of characters from this wonderful story. We will also be completing an information text about China and using our knowledge learnt in humanities lessons to produce a non-fiction piece of writing.

Each child has his or her own writing target to help to focus the learning. We hope that they will meet these targets and move on to new onto new ones this half term!

Accelerated Reader

Accelerated reading is timetabled for every **Wednesday** during the extended day. Children will have the opportunity to complete an online test and change their reading books.

During lunchtimes, children can also complete AR tests and change books daily. Children are encouraged to practise their reading at lunchtimes. There is always student helpers and adults in the library to read aloud to.

Children are expected to have their reading books with them **every day**.

Trip and Visits

Year 5 have some very exciting trips this half term.

In line with our humanities work, the children will be going to **Stratford Canals** to learn about the history of the waterways in East London and look for remaining historical features. This trip will take place on the morning of **Thursday 14th November**.

Year 5 are also going to visit the **Taylor Wessing Photographic Portrait Prize exhibition at The National Portrait Gallery** on the morning of the **2nd December**.