

Spring Term
Issue 3

Year 5 News



Happy New Year and Welcome Back only 196 days left in Year 5 to reach our goals.

Maths

This half term topics

Cover being able to; Read, write and order numbers with up to 6 digits and understand the place value of each digit; understand place value in decimal numbers to 2-decimal places; Rehearse mental addition strategies for decimals and whole numbers use mental strategies to solve multi-step word problems; Use rules of divisibility to find if numbers are divisible by 2, 3, 4, 5, 9 and 10; identify prime numbers; revise finding factors of numbers; find squares and square roots of square numbers; finding patterns and making and testing rules; use mental multiplication and division strategies; relate mental division strategies to multiples of ten of the divisor Know properties of equilateral, isosceles, scalene and right-angled triangles convert from grams to kilograms and vice versa, from millilitres to litres and vice versa, and from metres to kilometres and vice versa;



Science

Let's get moving is our topic for this term. In it we will be learning about forces and machines. We will begin by looking at gravity, then study friction forces, including air and water resistance, before investigating how simple machines work. Please bring an empty 2L pop bottle in with the top cut off for an experiment on **Monday 30th January**

RE

This half term we will be exploring the question; Are Sikh stories important today? Please could you bring your favourite story/book in for our first session on **Monday 9th January**.

Dates for Your Diary

Date	Activity
16 th Jan	KS 2 Indoor Athletics
19 th Jan	Girls football event
20 th Jan	Archives office session
25 th Jan	Chinese Dance Workshop
8 th Feb	Year 5 Class Assembly



Homework

Please ensure you complete your homework in **neat joined handwriting** that we expect in school.

Reading; please start a new page in your reading record each week and 'strive for 5'. This reading could include a **reading passport activity** - We were disappointed that only 4 certificates were handed out last term!

Literacy

This half term we will be looking at the text '*Street Child*' which is set in Victorian Britain. It tells the story of how a young boy, Jim Jarvis, changes life for many street children. Following this we will move onto a text called '*Oranges In No Man's Land*' about another child's struggle in war torn Beirut. This half term we will be concentrating on using commas to clarify meaning or avoid ambiguity.



History

This half term we will be investigating life in our local area for poor Victorians. This will link in with our literacy on Street Child. We will have an activity provided by the Archives office about conditions in Whitehaven. We will also have a loan of a curiosity box which will get us thinking about what artefacts tell us.

Other Topics

PE ~ Netball & Dance **Art** ~ Lowes Court Gallery competition
Computing ~ We are artists **Music** ~ Journey Into Space
PSHE ~ Getting on and Falling out