



Year 4 Curriculum Map Summer 1

This term's value is: Creativity.

Key Information
PE:
Mondays and Wednesdays: Monet
Tuesdays and Wednesdays: Smit

Science &
In science we will be learning about light and shadows. We will be learning about how shadows are made and experimenting with shadow sizes, spotting patterns and recording data in a range of ways.
Geography
In geography, we will be learning mapping skills; understanding symbols, grid references and field work to develop geographical questions to help identify human and physical features of our local area.

RE
We will be exploring Sikhs; understanding their beliefs and how and where they worship.
Help at home:
Sikhs have a strong link with community, how can you support your community?

YEAR 4 PROJECT
Year 4 are becoming inventors!
Ever wondered how common household items really work? No, there isn't a dragon in your toaster! It's actually electricity producing heat!
By being more inquisitive & asking more questions, we will be creating our own inventions **and** using our amazing map reading skills, we'll publish our own guide to discovering our local area. What's your favourite thing about where we live?

English – 'Until I met Dudley' and 'Farther'



In English this half term we will be exploring inventions and developing our language skills to be able to clearly explain how everyday objects work. We will then have the opportunity to create our own inventions.
Help at home: Think about the everyday objects at home, how do they work?
Can you explain how they work using conjunctions, prepositions and adverbials?

so (that)	in order to	by	under	although
because (of)	with	despite	therefore	for

PSHE
We are learning how to keep healthy; Knowing how to make healthy choices about what we put into our bodies and how to keep our bodies fit.

Maths
Multiplication: multiplying 2/3 digit numbers by one digit ($3 \times 45 = 3 \times 40 + 3 \times 5$) making links with known tables.
Division: To divide whole numbers by 10/100 (decimals) To divide 2/3 digit numbers by 1 digit with remainders
Fractions: To recognise non unit fractions of a whole object or number. E.g. $\frac{3}{4}$ of 32
Conversions of measures: To know how to convert measures: Kg/g, M/cm, l/ml -linking with decimals
Shape: To know the properties of 3D shapes (links to 2D shapes)
Money: To recognise the value of each coin and note and use this knowledge to solve problems.
Please see the Calculation Policy on the school's website for clarification on methods.
Help at home:
Please look at Mathletics for the weekly set homework and use TTRS on a daily basis.