Y6 Curriculum Overview

MATHS

GEOGRAPHY

Fractions and Geometry

Children will learn how to use common factors to simplify fractions and use common multiples to express fractions in the same denomination. They will add and subtract fractions with different denominators and



mixed numbers, using the concept of equivalent fractions. We will also study 2D and 3D shapes (and nets).

What makes Britain Great Britain?

Children will learn to name and locate UK counties and locate them using 6-digit reference grids. We will be studying the effect of human and natural environmental changes on the topography of the UK Year 6 will also compare land use in the UK and a non -European country.

also study 2D and 3D shapes (and nets).				
ENGLISH		PSHE	Art and DT	PE
We will be reading 'The Other Side of Truth and writing various genres based on the text such as diary entries, letters, persuasive writing, non-chronological reports, newspaper reports and poetry.		Relationships We will discuss how to be able to recognise when others need help and the implications of power and control. Children will learn how to use technology safely and understand online pressure.	Come Dine with Me Children will develop a three-course menu focused on three key ingredients, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process.	Invasion Games Use a variety of skills and tactics to hit or bowl a ball effectively.
		RE	SCIENCE	
SPANISH	COMPUTING	Why is there suffering in the world? We will		and Inheritance
Year 6 will be revising vocabulary and learning how to ask and answer questions which they will practice when they write to their Spanish penpal.	Coding Using various algorithms to give instructions for computers to follow.	examine different religions and what they say about suffering in the world and how religious practice can support people who are suffering.	We will investigate how living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Children will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. They will also explore the principal of inheritance, recognising that living things produce offspring of the same kind, but that normally such offspring vary and are not identical to their parents.	