

English:

Mystery Story - 'Road's End':

We will be watching a short animation: 'Road's End'. The children will spend time analysing this film, discussing the characterisation and atmosphere. We will also read a range of texts, developing our understanding of language and structure. We will spend time selecting vocabulary and developing descriptive sentences. The children will then plan, write, edit and publish a mystery story, using 'Road's End' as a stimulus.

Persuasive Letter

Picasso Class will extend their understanding of persuasive writing. They will use a range of stimuli to plan and write their own persuasive letter. Language choice and formality will be a particular focus, with children adapting their writing accordingly.

Science:

Picasso scientists will be continuing to learn about **Human Biology** this half-term. We will be building upon our learning from Years 3 and 4 of the main body parts and internal organs, to explore and understand how the circulatory system enables the body to function. We will learn how to keep our bodies healthy through diet and exercise, as well as how our bodies might be damaged by some drugs and other substances. We will deepen our understanding about healthy bodies by exploring the work of scientists and their research.

PE:

Tuesday - Our specialist sports coach will be teaching the skills needed for **netball**.

Extreme Earth



Picasso Class (Y5/6)
Spring B: 2018-2019

Geography:

This half-term we will be learning about **Mountains and Volcanoes**. We will establish the geographical location of the main continental mountain ranges, develop our map skills and investigate how mountains are formed. This will support our understanding of how volcanoes, another type of mountain, are formed and where they are located. We will explore how an eruption happens and the type of volcano it creates. We will also develop our human geographical understanding by studying settlement and land use, economic activity and the distribution of natural resources in our focussed areas.

Maths:

Converting Units of Measure (Miss Slater):

*Estimate/measure (mm, cm, m, km, g, kg, t, l and ml).
*Solve a range of multi-step problems, involving the conversion of metric units.

*Explore conversions of both metric and imperial units.

Perimeter, Area and Volume (Miss Slater):

*Calculate and estimate the perimeter/area of regular and irregular shapes.

*Use a range of formula for area (parallelogram, square/rectangle and triangle) - solve a range of multi-step problems involving this.

*Calculate the volume of cubes and cuboids.

Ratio (Miss Slater)

*Make links between fractions and ratio.

*Solve a range of multi-step ratio problems, including scaling values up and down.

Fractions (Mrs Jackson):

*Add and subtract fractions.

*Multiply fractions by integers.

*Calculate fractions of amounts.

Decimals and Percentages (Mrs Jackson):

*Use and understand decimals up to 2 decimal places.

*Round, compare and order decimal values.

*Understand percentages and find percentages of amounts.

*Identify fraction, decimal and percentage equivalents.

French:

Conversational French will focus on 'Au Supermarché' and buying items. We will also learn to tell the time and describe daily routines. We will also learn about Easter celebrations in France.

PSHE: Healthy Lifestyles

RE: What would Jesus do?

Computing: We will continue to use our STARZ accounts to develop our understanding of emailing and blogging, safely and effectively.