English

Texts: A Monster Calls (horror), Sonnets (including Shakespearean sonnets, Simon Armitage's 'Di-Di-Dah-Dah-Di-Dit' and Kenn Nesbitt's 'My Teacher Said to Write a Sonnet Now'), and an Anglo Saxon speech

SPaG focuses: metaphors, passive voice, short, compound and complex sentences, relative clauses, dialogue, subjunctive form

Maths

Geometry: describe the position and plot coordinates, translate and reflect shapes in four quadrants, find the missing angles on: a straight line; around a point; in triangles and in other polygons, draw 2D shapes and draw nets of 3D shapes.

Fractions: simplify fractions, find equivalent fractions, compare and order fractions, know and find simple equivalences between fractions, decimals and percentages.

Science

Continue Earth and Space unit before moving onto Electricity unit.

Construct circuits, exploring the voltage of cells and the effect this has on the brightness of a lamp or the volume of a buzzer, compare and reason for variations in how components function and use recognised symbols when representing a simple circuit in a diagram.

RE

Enquiry question: Why do Hindus want to be good?

PE

Rugby and Principles of Play.

Our Christian Values this term are:

Courage and Compassion

YEAR 6 - AUTUMN TERM 2

What changed as a result of King Alfred's reign?

History

Our topic this term will focus on the Anglo-Saxon and Viking period, specifically on King Alfred. We begin by finding out who King Alfred was, thinking about when he became King and using and constructing a timeline to develop our chronological understanding of history. We will explore what life was like in Anglo-Saxon and Viking times, using sources and artefacts, to make inferences and comparisons between them. We will also look at myths and legends to make deductions from their descriptions, considering their reliability to make sensible inferences. We will then begin to learn about conflicts, such as Viking raids, and consider their impact before finishing with an in-depth case study into King Alfred's significance and his contributions to answer our key enquiry question.

Music

Continuing to learn how to compose music using technology (Garage Band) through a Music Works ten week workshop.

Begin to read notation and follow rhymes on the recorder. Note progression: B B flat, A, G, F, F#, E, D, C.

Focus piece of music: 1812 Overture - Tchaikovsky

DT

Pulleys and Gears

Understand the input, process and output of a mechanical system, use gears and pulleys to speed up/ slow down or change the direction of movement and use technical vocabulary.

French

Learning how to describe the weather.

Revising basic phonics and the date.

PSHE

Valuing Differences

Understanding the importance of respecting others and their differences, beliefs and cultures, to be aware of the different types of bullying, the impact of bullying and the responsibilities of bystanders to report bullying and learning how to challenge discrimination and stereotypes.

Computing

Coding

Design, write and debug programs, use sequence, selection and repetition and work with variables and use logical reasoning to explain how simple algorithms work.