Mathematics

Year 5

Properties of shape - angles, using protractors, angles in straight lines and around points, triangles and quadrilaterals, reasoning about 3D shapes.

Position and direction

Shapes on grids - translation, symmetry and reflection

Converting units of measure

Volume

Year 6

Geometry - Using a ruler and protractor to accurately draw triangles. Finding missing angles in shapes

Time - Calculating time differences. Reading and interpreting timetables in

<u>Scales</u> - Interpreting and calculating differences using a range of scales in different contexts.

Science

Year 5

Mechanisms - levers, pullies

Liaht

into the eye.

explain that we see things because light travels from light sources to

have the same shape as the objects that cast them

Religious Education

Christianity

Parables Jesus told: The Wise and Foolish builders, Sermon on the Mount, the Centurion's Servant

Why What matters most of Humanists and Christians? Karma

- codes for living
- moral concepts e.g. freedom, truth, honesty
- Values

PSHE

SCARF - Growing and changing

I look great! Media manipulation Pressure online Growing up and changing bodies My changing feelings

Literacy

Year 5 Texts Continuing Skellig as a Guided Reading text and using A Midsummer Night's Dream within English Year 6 Text: Pirates of the Curry Bean

This half term our literacy will be taking a different turn. Our genre is play scripts and in Yr6 we will be learning, rehearsing and performing our very own play. We will be focusing on speaking and listening skills, use of expression and actions as well as the features of and how to use a play script to perform using stage directions.

Year 5 will also be looking at the mechanics of good playscript writing and the associated Yr5/6 punctuation and grammar that goes alongside this.

Yr5 will also find out about Shakespeare's style as a writer

Forces

What are forces? - What is gravity?

Air resistance

Water resistance

Friction

Year 6

Recognise that light appears to travel in straight lines.

explain that objects are seen because they give out or reflect light

use the idea that light travels in straight lines to explain why shadows

Topic - History and Geography

The Ancient Greeks (part 2)

Caerhays & Crantock

Greeks

Summer

The role of theatre in Greek society. Designing Greek theatre masks. The original Greek Olympics and their similarities and differences to the modern Olympics.

D&T / Art

Greek Pottery - designing Greek Vases Greek Theatre - Designing and making Theatre masks

Greek Pottery - reed lamps

ICT Link - Props for animations

P.E.

Athletics - We will be completing our competition preparation and focusing on the jumping and throwing techniques ahead of sports

Rounders - We will be focusing on striking, fielding, throwing and catching techniques.

Multimedia Ancient Greeks I.C.T

The children will continue to record their Ancient Greek learning via ...

- i-Motion to create animations
- WiX to create a website

Music

Year 5 Charanga unit 'Living on a Prayer'

Year 6 Production Songs and accompanying music