Mathematics

Fractions, decimals and percentages

- Adding and subtracting proper fractions and mixed numbers.
- Multiplying proper fractions and mixed numbers.
- Dividing fractions by whole numbers.
- Finding fractions of whole numbers.
- Finding percentages of whole numbers.
- Problem solving involving FDP.

Geometry

- Measuring and drawing angles using a protractor.
- Draw triangles and rectangles using a ruler and protractor.
- Identifying the properties of a circle and calculating diameter and ratio.
- Properties of different triangles.
- Calculating missing angles in triangles, quadrilaterals, in a full turn and on a straight line.
- Calculating opposite angles and angles on a straight line.
- Translating and reflecting shapes across the four quadrants.
- Draw and label shapes in the four quadrants.
- Use positions in the full coordinate grid.

Measurement

- Calculating the perimeter of composite rectilinear shapes.
- Calculate the area of rectangles, parallelograms and triangles.

Science

Electricity

- Identifying appliances that run on electricity.
- Constructing and naming the parts of a series circuit.
- Recognise that a switch opens and closes a circuit.
- Understand a circuit must be complete to work.
- Recognise common conductors and insulators.

Religious Education

Why do Christians believe that Jesus is the Messiah

Thinking about who we turn to in times of need.

Looking at how Christians put their beliefs about

Jesus into practice in the different ways Christmas is celebrated

Identifying Gospel and Prophecy texts that refer to Jesus and Incarnation

PSHE

SCARF - Valuing different

- Qualities of friendship
- Kind conversations / respecting differences
- Happy being me
- Tolerance and respect for others
- Challenging stereotypes

<u>Literacy</u>

Class Text: Anne Frank's Story

- Identifying and applying the features of a biography.
- Note taking and recording information from a variety of sources and mediums.
- Comparing different non-fiction texts.

SPAG:

Using passive verb forms, writing in a formal tone and using formal language, using colons, semi colons, bullet points and brackets.

Year 6 Crantock Year 6 Caerhays

Autumn 2
Theme: World
War Two

D&T / Art

Art - WWII Propaganda posters Looking at the work of Cyril Kenneth Bird CBE, known by the pen name Fougasse, a British cartoonist. Best known for his World War II warning propaganda posters.

DT - Make do and mend - sewing

P.E.

Netball

Different passing techniques, learning correct footwork, shooting.

I.C.T

Google slide presentations / green screen filming Creating google slide presentation based upon WWII work. Turning these presentations into a TV newsreel, via green screen,

WWII (Part Two)

This is our topic for the whole term, this half term we will be concentrating on ...

Topic - History and Geography

- D-Day landings
- The battle of Britain
- The battle of the Pacific
- Involvement of Japan in the war
- VE day VJ Day

Music

Charanga music - 'Bacharach Anorak' and 'Meet the blues'