

Year 5 Autumn 2nd

Science

Forces

To include: know that a force is a push or pull, friction is a force that can be increased or decreased, air & water resistance, the effect of mechanisms such as levers, pulleys and gears

Art / D.T.

Portraits and My Sketchbook

Draw self portraits, explore how water is depicted in paintings, study the work of famous artists and produce a final piece inspired by one of them

P.E.

Invasion Games - Hockey focus

Range of skills to move with the ball, techniques to pass and keep the ball, different tactics for attacking and winning back possession, adapting movements for attacking and defending

Gymnastics - Movement

Perform stag jumps, split leaps, pike rolls, plan a sequence of gymnastic movements creatively linked and perform it to music

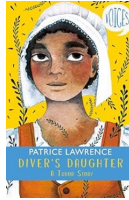
M.F.L.

All About Me

Introduce family members, parts of the body, how to describe hair and eyes

English

Reading



Continuous teaching of reading and application through VIPERS skills. (Vocab, Infer, Predict, Explain, Retrieve, Summarise)

Writing

Writing genres will include:
Historical stories, diary entries, persuasive argument/discussion, letter writing, newspaper report

Spelling/Phonics

Words ending in:
-ant, -ance, -ancy, -ent, -ence, -able, -ible, -able and -ibly
Challenge words

Maths

Throughout Autumn 1st and 2nd terms

Place Value

Including: Roman numerals to 1,000, read, write, partition, compare, order & round numbers to 1,000,000, powers of 10

Addition and Subtraction

Including: add whole numbers with more than 4 digits, inverse operations, multi-step addition & subtraction problems

Multiplication and Division

Including: multiples, factors, prime numbers, square numbers, cube numbers, multiply & divide by 10, 100 & 1000

Fractions

Including: equivalent fractions, comparing & ordering fractions greater than and less than 1, adding fractions, converting mixed numbers to improper fractions and vice versa

R.E.

Christianity

What is the best way for a Christian to show commitment to God?

Computing

Creating Media - Video Production

Develop skills of capturing, editing and manipulating video, create short videos as a group

History/Geography

The Tudors

Including: The War of the Roses, Tudor Monarchs and Henry VII and his six wives

Music

Learn to Play Recorder

- * Read and perform using simple notation
- * Talk about different ways of writing music down eg. staff notation, symbols
- * Record a recorder performance as a class

PSHE/RHE

Jigsaw

Celebrating Difference

- * Different cultures
- * Racism
- * Rumours and name calling
- * Types of bullying
- * Does money matter?
- * Celebrating difference across the world