

ENGLISH

Varjak Paw by SF Said

- Simple, complex and compound sentences
- Write in the correct tense
- Inverted commas for direct and reported speech
- Grammatical differences between plural s and apostrophes
- Reading skills including retrieval, inference, prediction, vocabulary and explanation.

MATHS

- Multiply and divide by 10, 100 and 1000
- To use written methods for multiplication and division of 2- and 3-digit numbers
- Measure in kilometres and metres
- Find equivalent lengths
- Find perimeters of rectilinear shapes and polygons
- Solve a range of mathematical problems.

SCIENCE: Animals including humans

- Identify different types of teeth in humans and their functions
- Investigate tooth decay
- Explore how to care for your teeth and tongue
- Describe the process of digestion in humans
- Set up practical enquires considering fair testing and use evidence to support conclusions.

GEOGRAPHY: European towns and cities

- Locate the world's countries and their capital cities using maps
- Identify key physical and human characteristics of European countries and major cities.



Year 4 Curriculum Map:

Spring 1

MUSIC: Developing pulse and groove through improvisation

- How does music improve our world?
- Listen and respond to a variety of genres of music
- Express ourselves through improvisation.

COMPUTING: Using Logo

- Learn commands and constructs of the Logo programming language
- Compose algorithms for drawing mathematical structures.

FRENCH: Festivals and dates

- Talking about festivals and dates
- Numbers 31 to 60
- Talking about presents at festivals
- Giving commands.

DT: Levers and linkages

- Understand how mechanical systems such as levers and linkages create movement.
- Create designs using annotated sketches
- Consider how the finished product meets the needs of the intended user.

PE: Hockey and Tag Rugby

- Perform a push pass with accuracy
- Perform a straight dribble to maintain possession
- Keep possession of the ball and build an attack
- Develop new skills in competitive situations.

PSHE: Dreams and goals

- Discuss what a dream is
- Think about the steps needed to achieve our dreams
- Using a growth mindset.

RE: Humanism

- Why do you think it is important to celebrate new life?
- Understand Humanists' beliefs and how they impact their lives
- Identify similarities and differences between religious and non-religious ceremonies.

Key Vocabulary

<u>Maths</u>
Multiply
Divide
Metre
Kilometre
Equivalent
Perimeter
Rectilinear

<u>English</u>
Simple
Tense
Perfect
Direct
Reported
Apostrophe
Plural

<u>Science</u>
Teeth
Canine
Molar
Pre-molar
Plaque
Decay
Digestion

<u>Topic</u>
Europe
Lever
Linkage
Algorithm
Humanism
Dribble
Growth mindset