

Maths (Bold yr 5 objectives)

- Fractions Recognise and show using diagrams equivalent fractions
- **Identify, name and write equivalent fractions of a given fraction**
- Compare and order fractions
- Add and Subtract, **Multiply and divide** fractions
- **Solve problems involving multiplication and division**
- **Recognise mixed number and improper fractions**
- Recognise and write decimal equivalent and **write a decimal as a fraction**
- Round decimals with one decimal place to the nearest whole number and **with two decimal places to nearest whole and to one decimal place**
- **Solve problems involving number up to three decimal places**
- Solve simple measure and money problems involving fractions and decimals to two decimal places
- Estimate, compare and calculate different measures including £ p
- **Use all 4 operations to solve problems involving measure using decimal notation, including scaling**



Literacy

- In narrative writing, describe settings, characters and atmosphere integrating dialogue and building cohesion within and across paragraphs
- Write letters and diary entries exploring and describing feelings, selecting and using effective grammar and vocabulary
- Draw on reading and research to write recounts and non-fiction texts
- Read and perform poetry and use as models for own writing
- Study Michael Morpurgo (class author) and The Machine Gummies by Robert Westall



PSHE

- Accepting others
- Looking after each other/social conscience, moral obligation to care for those who are in need

History

- Study an aspect of history or a site, dating from a period beyond 1066 that is significant in the locality
- Undertake a local history study - understand the significance of our locality in the past-before 1066 and beyond

MFL

To continue to develop speaking, listening, reading and writing in French through exploring food and drink in France



DEFENDERS OF THE REALM

Class 1

Term3 + 4

Geography

- Name and locate countries and cities of the UK
- In human geography, - study settlements and land use and economic activity; why did people settle in particular places?
- Use Ordnance Survey maps to build knowledge of the locality

Music

- Develop an understanding of the history of music focusing on British composers
- Play and perform (war songs and sea shanties)
- Compose using music technology

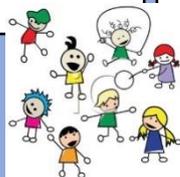
Science

- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a good effect
- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, woods and plastic
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda



DT

- Research, design, make, use and evaluate products
- Strengthen, stiffen more complex structures and begin to understand pulleys, gears, mechanical systems
- Cookery: WWII rationing - medieval banquet
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed



PE

- To play competitive games and apply basic principles suitable for attacking and defending (Term 3 Handball, Term 4 Ultimate Frisbee)
- To develop flexibility, strength, technique, control and balance (Gymnastics)

RE

- To explore Christianity and the life of Jesus, the world wide church and Easter

Enrichment

World War 2 day with Mr O'Sullivan

Art

- Bayeux tapestry (telling a story prominent facts)
- Tudor Architecture
- Improve skills in drawing, painting and sculpture, range of materials and designs, understand historical and cultural development/art form
- End of Term 4 - Leonardo Da Vinci

Computing

- E-Safety
- Study and understand algorithms, computer networks that provide multiple services and technological safety. (Complex passwords)
- Select from a variety of software to create designs
- Create a range of programs, systems and contents that accomplish given goals.

OBJECTIVES