## English

- Fiction- Historical stories- Friend or Foe by Michael Morpurgo, When Hitler Stole Pink Rabbit by Judith Kerr, Letters from the Lighthouse Emma Carroll, Goodnight Mr Tom by Michelle Magorian. Significant Authors-books by Phillip Pullman.
- Non-Fiction- Letter writing- Recounts- Evacuation to Cornwall. Diary writing - Instructions- based on 'The Firework maker's Daughter' by Phillip Pullman.
- Poetry- Performance and haiku linked to WWII. Narrative poems- The Highwayman by Alfred Noves.
- Grammar and punctuation- discrete lessons, they will then transfer their learning into their writing.
- Reading Comprehension- using VIPERS to improve comprehension skills.
- Spelling using spelling zoo and spelling frame-learning to spell the statutory words for years 5/6, words with common suffixes and prefixes.

### PSHE

- Relationships together everyone achieves more.
- British values.

### RE

Christianity-The Church. Development of Christianity in Cornwall.

## Maths-fluency, reasoning and problem solving

- Place value- numbers 10,000- 100,000, year 6s up to 10,000,000, representing numbers, compare and order, negative numbers, rounding, Roman numerals.
- Addition and subtraction- mentally and using formal written methods (columnar) Prime, square and cube numbers.
- Multiplication and division- up to 4 digits by 2 digits using using formal written methods (short and long.) Factors and multiples.
- Fractions- equivalence, simplifying, compare, order, + x ÷ fractions.
- Solving reasoning questions and multi-step problems, involving mixed operations.
- Fluency 5- regular 10 minute calculation practice.

#### Science - Scientists and inventors

- To report and present findings from enquiries, including causal relationships, in oral and written forms such as displays and other presentations in the context of Stephen Hawking and his findings on black holes.
- To give reasons for classifying plants and animals based on specific characteristics in the context of Libbie Hyman's work on classifying vertebrates and invertebrates.
- To identify scientific evidence that has been used to support or refute ideas or arguments in the context of the race to discover the structure of DNA.
- To record data using scatter graphs in the context of Fleming's discovery of penicillin.
- To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago in the context of Mary Leakey's fossil findings in the Olduvai Gorge.
- To use recognised symbols when representing a simple circuit in a diagram in the context of the invention of Apple computers and the life of Steve Jobs.

## Computing

- To understand the importance of internet safety.
- Edit and improve on-screen writing, including spell-check and thesaurus use

## MFL

French-learn key vocabulary in relation to France, particularly Paris

# Kingfisher Class- Yrs 5/6





WWII

Scientists and Inventors Autumn Term 2020

## PE

- Perform dances using a range of movement patterns.
- Fitness activities.

# Art and Design/Design Technology

- Silhouette art- Famous People/ Landmarks. The Cornish Blitz, Famous silhouette artists-Etienne de Silhouette, Augustin Edouart, Cindi Rose.
- Create their own posters, using their sketchbooks to record their ideas.

### Music

Begin to develop an understanding of the history of music- Musical styles in the 20th century (including emphasis on wartime music.)

## History - a theme in British History beyond 1966- World War II

- say when the war started.
- tell you some of the countries and key individuals involved.
- recall some details about key events.
- describe what evacuation and rationing were, explain how they worked and how different people were affected.
- describe some of the jobs women did during the war.
- describe the role Cornwall played in the war and know what impact the war had on the people of Cornwall.

# Geography-Marvellous Maps

- locate the world's countries, using maps to focus on Europe (including the location of Russia.
- name and locate cities of the UK and their identifying human and physical characteristics by using maps, atlases, globes and digital/computer mapping, and describe features studied by using the index and co-ordinates.
- use the eight points of a compass, four and sixfigure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world by planning a journey.