## A red and white logo Description automatically generated Year 6 Long Term Curriculum Plans

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | | **Summer 2** | |
| English | **Novels as a theme - The Nowhere Emporium**  **Information hybrid text- A magazine page focusing on magic in the circus** | **Classic fiction -**  **Wizard Of Oz**  **Songs and lyrics-- What a wonderful world.**  **Persuasion-- A formal review of a live event** | **Older literature -**  **Macbeth**  **Biographies- Biographies based on famous Scientists**  **Poems with Imagery -**  The Warm and the Cold by Ted Hughes | **Fiction: mystery, detective and crime**  **Mystery clips, Cluedo.**  **Explanation texts -**  **Structure and layout of a variety of texts** | **Short stories with flashbacks** -  The piano, Carrie’s war, The sea chest  **Discussion and debates -**  **Environmental issues linked to the rainforest**  **Classic narrative poetry** | | **Novels as a theme -**  **Stories in a familiar setting: Kensuke’s Kingdom**  **Poems on a theme -**  Sea Fever by John Masefield. The Sea by James Reeves. | |
| Key Texts | **The Nowhere Emporium** | **Wizard of Oz** | **Macbeth**  **Biographies** | **Mystery stories** | **Carrie’s War**  **The Sea Chest**  **The piano**  **The Lion and Albert** | | **Kensuke’s Kingdom** | |
| Mathematics | **Place value including decimals**  **Mental and written calculation strategies including reasoning, geometry,** | **Fractions, percentages, ration and proportion**  **Angles**  **Pie charts**  **Length, perimeter and area**  **Mass and volume.** | **Place value**  **Sequences**  **2d shape**  **Co-ordinates, translation & reflection, Temperature**  **Mean**  **Fractions**  **Reasoning**  **Mental and written multiplication and division.** | **Mental and written addition and subtraction, measurement, ratio, proportion, 2d and 3d shape, area, perimeter, volume, statistics (pie charts and line graphs).** | **Decimals and fractions, calculating fractions, ratio and proportion,** co-ordinates, translation, reflection, algebra and sequences, measurements (time). | | **Mass, volume, capacity, mental and written calculation, fractions, 2d and 3d shape, place value decimals.** | |
| Science | **Evolution and Inheritance**  **Understand how characteristics are inherited from parents, how animals have evolved to adapt to their environment** | **Light**  **How light travels, how the eye sees objects and how light rays produce shadows** | **The circulatory system**  Identify and name the main parts of the human circulatory system and recognise the impact of diet, exercise, drugs and lifestyle on the way their body's function. | **Classification**  Research the famous scientist Carl Linnaeus, a pioneer of classification and understand how all organisms are classified. | **Electricity Creating circuits and other challenges, standard symbols.** | | **Electricity**  **Creating circuits and other challenges, standard symbols.**  **STEM project: fairgrounds** | |
| History |  | **WW2: Battle of Britain- the history of the Battle of Britain and remembrance.** |  |  | **Local history**  **The Cotton industry in Kirkham.** | |  | |
| **Geography** | **Volcanoes and Earthquakes** |  |  |  |  | | **The World -**  **Latitude, longitude, tropics, time zones etc.** | |
| Computing | **Online safety (Unit 6.2)**  **Blogging (Unit 6.4)** | **Spreadsheets (Unit 6.9)** | **Text adventures (Unit 6.5)**  **Networks (Unit 6.6)** | **Coding (Unit 6.1)** | **Understanding Binary (Unit 6.8)**  **Micro bits (Unit 6.10)** | | **Quizzing (Unit 6.7)** | |
| Art | **Camouflage art in the natural world. - Study the work of Henri Rousseau and the photographer Liu Bolin.** | **Artists inspired by music - Wassily Kandinsky.**  **Create a painting with textures.** |  |  | **Seaside art -**  **Hannah Cole** and Textiles. Create 3D structures of shells. Experiment with batik | |  | |
| D&T |  | **Design a Christmas card - Cross stitch sewing** | **Chefs as food heroes**  **Designing a healthy menu** |  |  | | **Seaside-Crumble -**  **Design and make a** fairground ride for Blackpool Illuminations with moving parts and lights. | |
| French | **The Date** | **Do You Have a Pet?** | **Clothes** | **At School** | **At the Weekend** | | **Revision of Y6 topics** | |
| Music | **Charanga –Happy** | **Benjamin Britten**  **Understanding how musical influences have changed over time. Understanding the structure of an orchestra.** | **Songs from musicals**  *Wicked* by Stephen Schwartz and *The Wizard of Oz* by L. Frank Baum | **Solving puzzles**  **Instruments and their families, dynamics and duration, timbre, melody and genres of music** | **Creating seaside in music.**  **Listening to a selection of pieces and understanding what gives the impression of the seaside. Analysing melodies.** | | **Composition**  **Composing own seaside melody.** | |
| PE | **Invasion games- Tag rugby**  **Orienteering** | **Invasion games- hockey**  **Cricket** | **Dance – Heroes and villians**  **Gymnastics** | **Outdoor adventurous activities- teamwork and problems solving**  **Invasion games-netball** | **Athletics**  **Invasion games- football** | | **Dance End of year...**  **Striking and fielding- rounders** | |
| RE | **Christianity (Church)**  How do Christian’s mark ‘turning points’ on the journey of life?   * Christian rites of passage * Denominational differences | **Hinduism**  Is there one journey or many?   * Reincarnation * Karma * The 4 ashramas | **Islam**  What is Hajj and why is it important to Muslims?   * The Ummah * Hajj | **Christianity (Jesus)**  Why do Christians believe Good Friday is ‘good?’   * Holy Week * The Eucharist * Denominational differences | **Buddhism**  What do we mean by a ‘good’ life?   * The Buddha * The four Noble Truths * The Eightfold path | **Humanism**  What makes a good life?  Humanism is a philosophy not a religion | | **Christianity**  **(God)**  If life is like a journey, then what is the destination?   * Salvation * Forgiveness |
| PSHE | How can we keep healthy as we grow? | How can we keep healthy as we grow? | How can we improve our mental health and well-being? | How can drugs common to everyday life affect health? | How can the media and online behaviour influence people? | | What will change as we become more independent?  (including puberty) | |
| Visits/Visitors (subject to change) | **STEM Week**  **Bikeability**  **Visit to Willows Catholic Church** | **WW2 – Visiting expert** |  |  | **Visit to/from Buddhist centre**  **Hothersall Lodge residential** | | **Visit to BNFL- electricity**  **Forest School – first 4 weeks** | |