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| **MATHS**  **Exploring Fractions, Decimals and percentages**   Add and subtract Fractions  Calculate a unit and non-unit fraction of an amount  Exploring Fractions, Decimals and percentages  Identify equivalent fractions from diagrams and families of fractions  Solve problems with increasingly harder fractions to calculate quantities  Write hundredths as a fraction and as a decimal  **Measuring Space**   Convert between kilometres and metres, centimetres and millimetres, kilograms and grams, millimetres and litres   Solves measurement problems involving fractions  Solve money problems involving fractions   Solve measurements problems involving decimals to two decimal places   solve money problems involving decimals to two decimal places | | | | **ENGLISH**  **Myths and Legends:**  Features of myths & legends, collect exciting and interesting vocabulary common to Legends to write a descriptive paragraph.  Writing in the first person and in role.  Creating and describe a mythical creature.  Writing their own Legend.  Use present perfect form, speech marks, know when to start a new paragraph.  Discuss and improve shared writing.  **Haiku Poems**  Understanding the structure of a Haiku  Similes  Personification  Metaphors  **Non- Chronological reports:**  Explore a research topic of your choice.  Paragraphs  Glossary  Subheadings  Factual Language | | | |
| **GEOGRAPHY**  **Rivers**   * Journey of a river from source to the sea * River glossary * What happens to a river when it reaches the coast * The water cycle * Major rovers of the world – focus on the Nile | **COMPUTING**  **Algorithms**   * Know what an algorithm is, write, use and improve an algorithm * Scratch programming * Internet safety | **YEAR 4**  **Kingfisher Class**  **RIVERS** | | | **RE**  **What kind of world did Jesus want?**   * The 10 commandments * The Good Samaritan * The calling of the disciples and Christians today following Jesus * How Christians show love for all * Love in the bible and love in the world today | | **SCIENCE**  **Forces and Magnets**   * How do we measure forces? Explore Newtons using a forcemeter * Plan a forces and magnets investigation to show at the science fair – research what should happen and why * Gravity – parachute investigation |
| **MUSIC**  Charanga – The Dragon song  Folk melodies from around the world  Learn, play, improvise, perform | **PE**  Tag Rugby, Netball, Running | | **FRENCH**  Numbers to 31, clothes, months, parts of the body, French story | **PSHE**  **Thinking about others**  Worry monster  Identifying good and bad feelings, putting yourself in another’s shoes, empathy glasses, role play scenarios | | **ART/DT**  **Van Gogh**  The life of Vincent an Gogh  Explore ‘Starry Night over the Rhone’ – look at other river paintings  Broad, sweeping brush stroke techniques  Create own version of the painting | |