

Design & Technology

* To design a boat from recycled materials that will float.
* To select a range of appropriate materials to make a model.
* To evaluate my model.

**Science**

* Sort and grade a range of materials for a

specific property.

* Describe how shape of some materials can be

changed by twisting, bending, squashing or

stretching.

**St Luke’s CE Primary – Curriculum Web**

**Year 2 Autumn 1** 



Geography

* Name and locate the capital cities of the United Kingdom and its surrounding seas.
* Draw simple maps or plans using symbols for a key.

History

* Use the stories of famous historical figures to compare aspects of life in different times.
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**Discrete Learning Areas:**

**English Music**

**Mathematics PSHE**

**Computing Religious Education Physical Education**

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| **Discrete Learning Subjects** |
| **Main Learning Focus in English:**  **Range**: Fiction – Jake’s First day Non-Chronological report – Pirates & Grace Darling.  **Speaking and listening**.  Participation in class and group Discussions explaining and justifying Opinions about texts  **Reading**  Shared Reading – reading the class book  Guided Reading – reading with the teacher in small groups Individual reading (from the school schemes)  Using reading skills to obtain information  Reading comprehension  **Writing**   * I can plan my writing by writing down my ideas or talking about them. * I can write the correct spelling and punctuation in simple sentences I hear my teacher say. * I can use capital letters and full stops to show where sentences start and end and sometimes use question marks.   **Grammar and Punctuation**   * Use co-ordination (using or, and, but) and some subordination (using when, if, that, because) to join clauses**.** * Use the progressive form of verbs in the present and past tense to make actions in progress e.g. she is drumming, he was shouting. * Use present and past tense mostly correctly.   **Spelling**   * Spellings linked to Read, Write Inc phonics.   **Handwriting**   * Form lower-case letters of the correct size relative to one another using tails and flicks. * Write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters. |
| Main Learning Focus in Mathematics:  Multiplication   * Counting in 10’s, 5’s and 2’s. * Making equal groups * Adding equal groups * Making simple arrays * Making doubles * Solving word problems   Division   * Making equal groups * Sharing equally * Solving problems.   Time  Maths interventions:   * Halves and quarters * Position and direction * Numbers to 100 * Money * Tell the time to the hour and half past the hour * Comparing time * Solving problems.   Numbers to 100:  Counting objects to 100.  Representing numbers to 100.  Tens and ones.  Representing numbers on a place value grid.  Comparing numbers.  Ordering numbers.  Counting in 2s, 5s and 10s.  Counting in 3s. |



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| **Main Learning Focus in Computing:**  Coding and Bee bots  To understand what an algorithm is.  To create a computer program using simple algorithms.  To know what debugging means.  To understand the need to test and debug a program repeatedly.  To debug simple programs. |
| **Main Learning Focus in Religious Education:**  Who is a Christian and what do they believe?   * Talk about the fact that Christian believe in God and follow the examples of Jesus. * Recognise some Christian symbols and images used to express ideas about God. * Talk about some simple ideas about Christian beliefs about God and Jesus. * Re-tell a story that shows what Christians might think about God. * Talk about the issues of good and bad, right and wrong arising from stories. * Ask some questions about believing in God and offer some ideas of their own. * Make links between what Jesus taught and what Christians believe and do. |
| **Main Learning Focus in PSHE:**   * F.R.E.S.H – The knowledge to make healthy choices and create a positive relationship with physical activity. * Get HeartSmart - **Learn what it is to be HeartSmart and how we can Power ON to love ourselves and others well.** |
| **Main Learning Focus in Physical Education:**  Work will include individual, group and paired activities.  Football and athletics  Health and well-being |
| **Main learning Focus in Music:**  Friendship Song by Joanna Mangona and Pete Readman   * Listen and Appraise the Friendship Song and other songs about friendship. * Musical Activities - learn and/or build on knowledge and understanding about the interrelated dimensions of music. * Perform the Song - perform and share learning. |

