

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

**Year 4 Autumn 1** 

**Curriculum Approach**

* Learning reviewed daily (retrieval practice);
* New content taught in small chunks;
* Effective teacher questioning;
* Lots of teacher modelling;
* Regular opportunities for children to think, apply and practise key skills and knowledge;
* Support for difficult tasks;
* Develop long term memory, whilst respecting the limitations of the working memory.

 **Curriculum Aims**

 **The purpose of our curriculum is to:**

* enable children to become confident, resourceful, enquiring and independent learners;
* foster children’s self-esteem and help them build positive relationships with other people;
* develop children’s self-respect and encourage children to respect the ideas, attitudes, values and feelings of others;
* show respect for all cultures and, in so doing, to promote positive attitudes towards other people;
* enable children to understand their community and help them feel valued as part of this community;
* help children grow into reliable, independent and positive citizens for the 21st century.

|  |
| --- |
| **Discrete Learning Subjects** |
| **Main Learning Focus in English:**Fiction: The Incredible Book Eating Boy by Oliver JeffersNon-fiction: Persuasive writing.**Speaking and listening**.Participation in class and group discussions Explaining and justifying opinions about texts Learning new drama skills**Reading**Shared Reading – reading text with the class Guided Reading – reading with the teacher in small groups Individual & paired reading Using reading skills to obtain information**Writing**Using Fantastics to develop narrative writing Writing persuasive letterPlanning and structuring different textsAnswering big questionsIllustrations to tell a story**Grammar and Punctuation**Revising the use of capital letters, full stops, commas and exclamation marks Colons, ellipsis, commas, subordinating clauses, fronted adverbials, pronounsEnsuring grammatical agreement**Spelling** Words from statutory and personal spelling lists Proofreading for words on statutory list **Handwriting**Revising letter joins formation Improve skills in joining writing |
| **Main Learning Focus in Mathematics:**Children will learn to:* recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
* round any number to the nearest 10, 100 or 1000
* count in multiples of 6, 7, 9, 25 and 1000
* identify, represent and estimate numbers using different representations
* order and compare numbers beyond 1000
* read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

 |

|  |
| --- |
| **Main Learning Focus in Science:** **Human Anatomy*** Label major organs in human body
* Describe the functions of the major human organs
* Explain why organ donation is so important.
* Label the human skeleton.
* Describe the functions of the skeleton.
* Describe the difference between an endoskeleton and an exoskeleton.
* Describe variation within the animal kingdom.
* Compare the human skeleton to other animals.
* Compare human organs to other animals.
* Compare the teeth of different animals.
* Identify the types of human teeth.
* Describe the function of different types of teeth.
* Explain why we need oxygen.
* Give the components of the circulatory system.
* Describe how the circulatory system works.
* Label the major components of the digestive system.
* Describe the function of the different parts of the digestive system.
* Describe the journey food takes through our digestive system.
 |
| **Main Learning Focus in History****Roman Britain****Children will learn the answers to the following questions:** * How did the Roman Empire become so powerful?
* How do the Romans conquer Britain?
* Why did Boudicca lead a revolt against the Romans?
* How did the Romans change Britain?
* What did the Romans believe?
* Why did the Romans leave Britain?
 |
| **Main Learning Focus in Computing:** During computing lessons, Year 4 will be using ‘Purple mash’ to complete a unit on coding. The key objectives are:* To use selection in coding with the ‘if/else’ command.
* To understand and use variables in 2Code.
* To use flowcharts for design of algorithms including selection.
* To use the ‘repeat until’ with variables to determine the repeat.

To learn about and use computational thinking terms decomposition and abstraction. |
| **Main Learning Focus in Religious Education:** * What does the word ‘inspiring mean? Who is inspiring?
* What do we know about Jesus? Is his story inspiring to people?
* Was Jesus inspiring because of his actions?
* What did Jesus teach? Was he a good teacher? Was he an inspiring teacher?
* Did Jesus’ teachings inspire people? How and why?
* Who did Jesus say he was? Why is he so important to Christians?
* Why do Christians call the day Jesus did ‘Good Friday’ and the following Sunday his resurrection day?
* Is Jesus still important today?
* Does being inspired by Jesus make a person stronger?
 |

|  |
| --- |
| **Main Learning Focus in PSHE:*** To learn ways of showing love to themselves and others.
* To consider the consequences of the words they use.
* To learn about their senses, which help them to enjoy and understand the world around them. They also consider how the heart is like a ‘sixth sense’.
* To learn to be careful about who they trust.
* To learn ways of growing a desired characteristic e.g. kindness.
* To develop the skills needed to become a critical consumer.
* To reflect on how they care for their own and other’s hearts.
 |
| **Main Learning Focus in Physical Education:*** use a range of skills to help them keep possession and control of the ball. • pass, receive and dribble the ball, keeping control and possession consistently. • use a range of skills to keep possession and make progress towards a goal, on their own and with others.• know how to use space in games.• recognise and describe what happens to their breathing and heart when they play games, and begin to link this to how warm they feel.• identify what they do best and what they find most difficult.• recognise players who play well in games and give some reasons why.
 |
| **Main learning Focus in Music:*** To listen and appraise the song Mamma Mia and other Abba songs.
* To learn and/or build on your knowledge and understanding about the interrelated dimensions of music
* To perform a song.
 |

