

St Luke's CE Primary – Curriculum Overview

Year 2 Spring 1



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.

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.

Discrete Learning Subjects

Main Learning Focus in English:

Range: The Suitcase – Picture book, In my heart – Lyrical explanation, Stardust- Fiction,

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.
- I can write for different purposes, writing long and short pieces of work.
- I can write poetry.

Grammar and Punctuation

- I can add s and es to words to make them plurals e.g. dog, dogs: wish, wishes
- I can add the prefix un to words
- I can add the suffix ed, ing, er, est, less, ness, ment and ful.

Spelling

- Read, Write Inc red words.
- Grammasaurus – Consonants and vowels, Compound words, Introduction to Morphology

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:

Addition and subtraction

- 10 more, 10 less
- Add and subtract 10s
- Add two 2-digit numbers: add 10s and add 1s
- Add two 2-digit numbers: add more 10s then add more 1s
- Subtract a 2-digit number from a 2-digit number- not across 10
- Subtract a 2-digit number from a 2-digit number- across 10
- How many more? How many fewer?
- Subtraction – find the difference
- Compare number sentences
- Missing number problems
- Mixed addition and subtraction
- Two-step problems

Money

- Count money – pence
- Count money – (pounds) pence and notes
- Choose notes and coins
- Make the same amount
- Compare amounts of money
- Calculate with money
- Make £1
- Find change
- Two-step problems



Main Learning Focus in Science: Uses of everyday materials.

- Name objects with the same use that are made from different materials.
- Name materials that are used to make objects with different uses.
- Recognise that stretching, twisting, bending and squashing can cause some solid objects to change shape.
- Name properties that make materials suitable for their use.
- Measure using non-standard units.
- Recording results in a table.
- Use data to answer a simple question.
- Record results in a block graph

Main Learning Focus in Computing:

Questioning

- Using and creating pictograms
- Asking Yes/No questions
- Binary trees
- Using 2 question: A computer based binary tree program
- Using 2investigate: a non-binary database.



Main Learning Focus in Religious Education:

How should we care for others and the world?

- Should we care for everyone?
- What do Christians believe about caring for people?
- What do other religions say about caring for people?
- How have some people show they cared?
- What stories do Christians and Jewish people tell about the beginning of the world and how to treat the world?

Main Learning Focus in PSHE: Keeping

safe

- Harold's picnic
- How safe would you feel?
- What should Harold say?
- I don't like that!
- Fun or not?
- Should I tell?

Main Learning Focus in History - Explorers

- To find out what it was like when Christopher Columbus lived.
- To find out about Christopher Columbus's journey and what he discovered.
- To find out who Christopher Columbus was and why he is remembered today.
- To find out about Neil Armstrong's landing on the moon and the impact this had on the world.
- To find out who Neil Armstrong was and why he is remembered today.
- To be able to compare the lives and achievements of Columbus and Armstrong.

Main Learning Focus in Design and Technology – Structures: A chair for a baby

- Describe how chairs are made for different users and purposes.
- Explain how design briefs and design criteria help when making a new product.
- Name some shapes that are stronger than others.
- Describe how making a material thicker makes it more stiff.
- Understand and use the vocabulary of strong, weak, stiff and flexible.
- Make a stable chair structure for a particular user.
- Select suitable materials and join them securely.
- Evaluate a product against the design criteria.
- Improve parts of a product based on the design criteria