### I know that many of you do these things already, but please could you:

- Support your child to access Reading Plus at home as often as possible and share a book with your child at least once a week, talk about unfamiliar words, the characters and plot of the books they read.
- Ensure that your child has their PE kit, wellies and coat in school with them at all times with all their clothes clearly labelled.
- Practice all the times tables up to 12x
- Use practical maths activities in the home (weighing, measuring etc).

# St Luke's Primary School Curriculum Information Eagles Autumn Term 2020

## Houses, homes and habitats



## Information about our theme

The topic this term is all about houses, homes and habitats. It will provide the stimulus for plenty of fiction and non-fiction writing as we learn about habitats of animals, The Crusades and Europe and the Middle East. We will learn about the lives of David Attenborough and Jane Goodall.

We will be learning about life cycles of insects, animals and plants and also the changes we go through as human beings from birth to old age, including puberty. Maths will focus on place value and the four rules of number and will include problem solving and reasoning activities.

We will be thinking about what matters most to Christian and Humanists and

exploring the difficult question 'was Jesus the Messiah?'
The arts will provide us with experiences of clay modelling, designing and building habitats and creating Byzantine mosaics.

#### Arts

#### Art/Design:

Using clay to make our own animals for our specific habitats and designing Byzantine mosaics.

DT:

Designing and build a habitat using annotated sketches and diagrams. We will be making non-fiction books pop out geography/history fact files and making a miniature tunic for a crusader.

Music and Drama:

Listening to live music through the Ten Pieces project and engaging with music to influence our art/dance/drama work.

#### Maths

- Read, write, order, calculate and compare numbers to at least 1,000,000 and determine the value of each digit
- Use rounding to check answers to calculations in the context of V problem.
- To count forwards and backwards through zero and use negative
- Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers
- Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.
- Read Roman Numerals to 1000 (M)

## **Enalish**

We will be learning about a range of writing genre as well as working our way through the year 5 Spelling, Grammar and punctuation requirements.

Non Fiction

Geography (uk) fact files

The Crusades facts (homes and how they lived)

Comprehension task linked to houses, homes and habitats during gr reading session

**Biographies** 

David Attenborough and Jane Goodall

**Fiction** 

Extended pieces of writing linked to theme:

Invaders and settlers - crusades

Living things and their habitats – 'sorry I shrunk the children' – an adventure in your back garden when you're the size of an insect.

Persuasive writing - brochures, leaflets, adverts

Narrative poetry

When does a house become a home? - Link to refugees

House for sale

Our class novel will be 'Wind in the Willows'

#### Science

## Living things and their habitats

- Study the life cycles of mammals, amphibians, insects and birds, including some unusual examples like egg-laying mammals and marsupials.
- Compare complete and incomplete metamorphosis.
- Propagate plants from different parts of the parent plant.
- Developing our scientific enquiry skills.
- Looking at changes as humans develop from birth, to puberty and into old age.
- Focussing on developing our scientific vocabulary.

## Knowledge and Understanding of the World

## History

We will be learning about The Crusades, through Europe and the Middle East.

## Geography

- We will learn to locate the worlds countries, using maps to focus on Europe and The Middle East.
- We will learn to use maps, atlases, globes and digital mapping to locate and describe features studied.

#### PHSE

 We will be learning about character education and how to develop positive virtues.

## Computing

• We will be using digital media and digital research

#### RE

- What matters most to Christian and Humanists?
- Was Jesus the Messiah?

## **Physical Development**

Thursday PAS – Outdoor invasion games Friday PE - Indoors

Eagles will be engaging in outdoor learning as much as possible this term, so remember wellies and raincoats.



