

How you can help your child:

- Hear your child read regularly (at least twice a week).
- Use practical maths activities in the home (weighing, measuring etc).
- Support your child to complete learning log tasks.
- Practice spellings (within a sentence) that are sent home.

St Luke's Primary School

Curriculum Information

Eagles - Spring Term 2019



Information about our theme

Eagles will be learning about eureka moments in history and their influence on the world today. In science we will be exploring materials, solids, liquids and gases and using our new found knowledge (and skills from D/T) to make our own Gadgetman gloves. Operation Gadgetman by Malorie Blackman will be our focussed text this term. Eagles will also be preparing themselves for their very exciting trip to Whitby where there will be plenty of opportunities to use their geographical and historical enquiry skills. There will be plenty of opportunities for the Eagles to practice their Character Virtues and time will be given to think about whether or not religion may help us to build a fairer world.

This term a swim kit will be needed on Thursdays, as well as a PE kit on Wednesdays.

Maths We will be learning to:

- Interpret negative numbers in context, counting backwards and forwards through zero.
- Solve number problems and practical problems involving place value.
- Know and recite all times tables including division facts; identify multiples and factors, including common factors of two numbers.
- Identify prime numbers up to 100 and know primes up to 19; understand the vocabulary of prime and composite numbers; identify prime factors.
- Identify, name and write equivalent fractions; reduce fractions to simplest form, including tenths to fifths, hundredths to tenths.
- Recognise and use square and cube numbers and the matching notation.
- Multiplying and dividing by 10, 100 and 1000.
- Exploring concepts in geometry, tessellation and symmetry.



English We will be learning to:

- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Write legibly, fluently and with increasing speed.
- Read, write and perform poetry aloud to entertain and convey meaning.
- Use drama to develop the characters in Operation Gadgetman
- Write a diary extract from Bean's point of view, about her experience as Gadgetman's daughter.
- Using the 'letter join' programme to develop neat handwriting styles.
- Use non-fiction writing to instruct and explain.



Science We will be:

- Revisiting our understanding of electricity in a practical way by designing and making torches.
- Comparing properties of solids, liquids and gases and investigating irreversible changes to create eureka moments.
- Investigating thermal insulating properties of materials and using our new found knowledge to make gadget gloves.
- Mixing, dissolving and separating materials.



Knowledge and Understanding of the World

R.E

In RE week we will be thinking about whether or not religions can help us to build a fairer world. As always we will also be exploring the Easter story and what it means for Christians.

Geography/History

We will be learning about:

- The location of the countries of the world
- Using maps to focus on environmental regions
- Ordnance Survey maps; symbols, key and 4 figure grid references
- Eureka moments in history – how history has shaped our lives.
- Historical interpretation and enquiry.

Computing

We will be:

- Using the internet for research purposes and digital imagery.
- Continuing to learn about internet safety.
- Making short videos.



Physical Development

We will be:

- Developing a variety of PE skills with the P.A.S coaches.
- Taking part in swimming lessons at Glossop pool.

