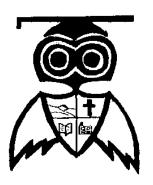
## How you can help your child:

- Hear him/her read regularly.
- Encourage them to write sentences, using correct spellings, reminding them to use capital letters and full stops and great describing words.
- Use practical maths activities in the home, weighing measuring and counting to encourage your child to use maths in everyday situations.
- Complete 'Learning Log' homework tasks.
- Practice weekly spellings sent home weekly.

# St Luke's Primary School Curriculum Information Spring Term 2019



## EUREKA!

## Information about our Theme: OSPREYS

Our topic this term is 'Eureka' and as the title suggests we will be learning about famous scientists, inventors and explorers who have celebrated great moments of achievement in history. We will be using maps and atlases to explore the UK and the seas that surround us, then travelling further afield to explore the continents and oceans. We will explore the artwork of L. S. Lowry through dance and drama techniques, creating ideas about character, movement and narrative. Let Ospreys share with you their own wonderful achievements this term and celebrate as you hear them shout, 'Eureka!'

## Art/Design Technology/Music

#### We will be:

- designing and making musical instruments
- using music expressively through dance, taking inspiration from L.S. Lowry's work
- making food from around the globe
- creating sculptures of people and building a flood-resistant house

#### Maths

## We will be learning to:

- solve problems involving multiplication and division
- use symbols of pounds (£) and pence (p)
- find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money, including giving change
- identify and describe properties of 2D and 3D shapes
- identify 2D shapes on the surface of 3D shapes
- order and arrange combinations of mathematical objects in patterns and sequences
- use mathematical vocabulary to describe position, direction and movement
- recognise, find, name and write fractions  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity
- write simple fractions for example,  $\frac{1}{2}$  of 6=3
- recognise the equivalence of  $^{2}/_{4}$  and  $^{1}/_{2}$

## Literacy

#### We will be:

- focussing on the non-fiction text: We are Britain and Maps
- writing about real events comparing the achievements of Christopher Columbus to Neil Armstrong.
- writing linked to famous scientists who have contributed to national and international achievements.
- write descriptions, explanations and narratives to explain the weather in
- write news reports about the weather in the UK and compare this to weather in other parts of the world.
- using drama to become a news reporter, reporting on the weather.
- writing information leaflets- facts about hot/cold places in the world.
- writing about LS Lowry.
- weekly discrete literacy lesson focusing on vocabulary, grammar and punctuation.
- daily phonics lessons based on phase 3/5 and linked sentence writing.

#### Science

#### We will be:

- looking at common materials and their properties
- identifying and comparing the suitability of a variety of
- everyday materials
- finding out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- finding out about some scientists who developed new materials that are useful.
- explaining the recycling process.

### Knowledge and Understanding of the World R.E/PHSE

#### We will be:

- comparing Christian and Jewish faiths
- exploring character virtues to include cleanliness, fairness, friendliness, patience and respect.

### Geography/History

#### We will be:

- naming the four countries of the UK, England, Ireland, Scotland, Wales and the surrounding seas.
- creating a wall map of the world with the 7 continents and five oceans
- identifying places on a world map.
- weather chart recordings collecting weather data.
- researching hot and cold places from around the world and design information leaflets.
- use the work of LS Lowry as a focus for discussion/comparing to Bruegel - images from the past (industrial) compare to Lowry images similar artists capturing similar scenes from history.
- comparative drawings looking closely at backgrounds, what's different/similar?
- using objects in the images to learn about historical artefacts.

## Computing We will be:

working in groups to create a short weather forecast video using iPads

## Physical Development

We will be: working closely with PAS this term to

- practice and improve our throwing, striking and catching
- playing simple invasion games using attack and defence tactics
- applying and following rules in our activities
- taking part in swimming lessons at Glossop pool.

