



## Year 4 Curriculum Newsletter

### Autumn Term (1) 2022: Miss Cooper



Dear parents,

Welcome back, I hope that you have had a lovely summer, I am looking forward to getting to know the Year 4 class and welcoming them back into school. Throughout this half term, information will be sent out using Class Dojo and SeeSaw, please let me know if you need help logging into these. This half term the children's learning will focus on electricity, based on our science topic 'How does our world light up?'



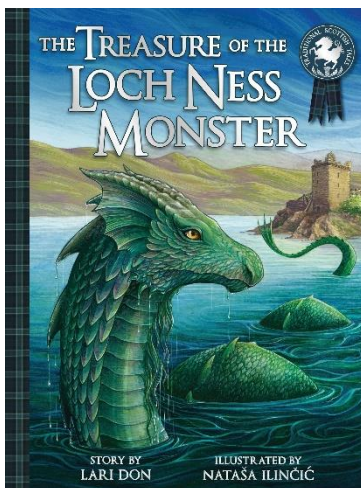
#### Religious Education – Come and See:

Please see the separate newsletter, which is also available on the school website, to see which topics we will be covering this term.

#### PSHE:

Our learning in PSHE will focus on the question 'What strengths, skills and interests do we have?' We will be focusing on how to recognise our personal qualities and to develop self-worth, using this to set goals and also learning how to manage when there are setbacks.

#### English:



#### Recount

The children will be exploring information about the Loch Ness Monster to create an article titled 'Does the Loch Ness Monster exist?'

#### Narrative (adventure)

This unit will focus on reading and responding to 'The Treasure of the Loch Ness Monster' by Lari Don. Following this, the children will create their own story based on the Loch Ness Monster.

#### Film and play scripts

The pupils will be creating their own scripts based on a short film.

#### Ongoing English:

Vocabulary, grammar and punctuation will be taught within the English lessons. Guided reading, spellings and handwriting will also continue.

"What's your best discovery?" asked the mole.



"That I'm enough as I am" said the boy.

## Mathematics:

This half term our key learning will focus on the following:

### Place value

- Numbers to 1,000
- 100s, 10s and 1s
- Number line to 1,000
- Round to the nearest 10
- Round to the nearest 100
- Count in 1,000s
- 1000s, 100s, 10s, 1s
- Partitioning
- Number line to 10,000
- 1,000 more or less
- Compare 4-digit numbers
- Order numbers
- Round to the nearest 1,000
- Count in 25s
- Negative numbers
- Roman numerals

### Addition and subtraction

- Add and subtract 1s, 10s, 100s and 1,000s
- Add two 3-digit numbers
- Add two 4-digit numbers
- Subtraction two 4-digit numbers
- Efficient subtraction
- Estimate answers
- Checking strategies

## Science – Electricity:

During this topic, the children will:

- Identify common appliances that run on electricity.
- Construct a range of circuits, identifying and naming the basic parts.
- Recognise conductors and insulators.
- Know that electricity can be dangerous.
- Recognise that faults in circuits can be found by methodically testing connections.

## Computing:

We will begin the year by revisiting online safety. This will include looking at important issues such as how to protect ourselves from online identify theft, the risks and benefits of installing software, the consequences of plagiarism online and the positive and negative influences of technology.

## Design Technology:

Our DT project this half term 'Creating an electrical system' will provide a practical opportunity to develop the children's scientific knowledge. After investigating a range of torches, the children will then design and make their own torch for a specific purpose.



### Music:

This is a six-week unit of work that continues to teach about the language of music through playing the glockenspiel. The learning is focused around exploring and developing playing skills through the glockenspiel.

### PE:

PE will be taught by Chorley School Sport Partnership on a Tuesday afternoon. Please could you make sure your child arrives at school on Tuesdays wearing their PE kit.

### French:

Year 4 will have French lessons on a Tuesday afternoon. They will be developing a basic vocabulary and confidence in speaking French through songs, games and varied speaking activities.



### Homework

**Reading books:** days to change are a Monday and Friday. Please aim to read at least 3 times a week and complete a short review on seesaw when the book is finished.

**Spellings:** will be set on a Friday (on seesaw) with a test the following Friday.

**Additional homework** will be set on a Friday (on seesaw) to be in by the following Friday.

If you have any queries, please do not hesitate to contact me.

Yours sincerely,

Miss Cooper

**With Christ, we live, we love, we learn, we grow**