

## Where Our Learning Will Take Us

*We will be discovering...*

### Science:

In science, our learning focus is 'Body Pump'. We will be investigating the circulatory system and describing the functions of the heart, blood vessels and blood. We have some exciting investigations planned!

### Geography

This half term, we will be exploring mountain ranges throughout our World.

### Art and DT

In art, we will be exploring the work of Eric Treacy, developing our sketching skills in charcoal to create images using his work as a stimulus.

### PSHE

Our Jigsaw topic for this half term will be Dreams and Goals

### PE

Our PE lessons this term focus on Basketball and Cricket skills, plus the Golden Kilometre and 5 minute fitness.

### Music

In music, we will be learning about the work of Benjamin Britten, ending the unit with a performance!

### Computing

Our computing topic for this half term is an introduction to spreadsheets.

**Metacognition** – ReflectED lessons will continue to develop children's learning resilience and growth mindset

## How you can help your child

*Read with your child regularly, encouraging them to read every night; question them about what they have read.*

*Encourage them to complete their homework on Google Classroom and to practise their spellings and timestables.*

*Research and discuss mountains of the World*

**Websites to assist your child's learning:**

<https://spellingframe.co.uk/>

Spelling

<https://readtheory.org/>

Reading Comprehension

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z4g3qp3>

Geography

# Lilies (Spring 1)

## Are there mountains on every continent in the World?

### English

#### **Reading**

Guided reading of challenging texts with follow-up activities

Further development of comprehension skills

Reading of our class book daily

#### **Writing this half term will include:**

Persuasive writing (Adverts)

Diary entries

Formal speeches

Fictional narratives

Formal letters

Balanced arguments

#### **GPS**

Teaching and learning will focus on : apostrophes, pronouns, parenthesis, modal verbs, antonyms and synonyms, determiners, semi-colons and colons, active and passive voice, subjunctive form and conjunctions.

**Spellings:** children will continue to learn the spelling rules and practise spellings from the Year 5/6 word list, with some revision of target words from Year 3/4 word list.

### Experts and educational visits..

A trainee mountaineer will be visiting Lilies class to talk to us about his experiences! It will be great to see the children sharing their knowledge that they have learnt during our Geography lessons!



### Books that will inspire our learning

- The Princess' Blankets by Carol Ann Duffy
- King of the cloud forests by Michael Morpurgo
- The man who bought a mountain
- Various non-fiction fact books relating to mountains

### **Maths Our foci this term will be**

#### Fractions

Adding and subtracting fractions

Multiplying and dividing fractions

Fractions of an amount

#### Decimals and Percentages

Decimals up to 2 and 3 decimal places

Rounding, ordering and comparing decimals

Multiplying and dividing by 10, 100 and 1000

Equivalent fractions, decimals and percentages

Percentages of amounts

#### Ratio

Ratio language and symbol

Calculating ratio

Calculating scale factors

#### Algebra

Finding a rule

Forming expressions

Substitution

Formulae

Equations

**P.E. will take place on a Wednesday and a Friday.  
Please make sure your child has their outdoor P.E.  
kit every day!**