

READING

Children will be following the **Master Reader** process to develop their reading comprehension and fluency.

THIS TERM'S MAIN TEXT WILL BE:

Kensuke's Kingdom by Michael Morpurgo

WRITING

As part of our **Talk 4 Writing**, we will be learning how to use suspense effectively when writing a warning tale. They will build on their knowledge of 'Kensuke's Kingdom' to write exciting ideas.

We will also be learning how to write complex instructions.

MATHS

As mathematicians, the children will be building on skills learnt in previously using their knowledge of decimals, percentages, area and perimeter to solve problems. Good tables knowledge is essential. Pupils should practise times tables at home on: <https://ttrockstars.com/>

SCIENCE- Forces

How do forces help us fly?

As scientists, the children will be investigating how forces can be measured and the language used to describe them. They will design experiments to test parachutes and investigate friction and air resistance. They will learn how to carry out a fair test.

GEOGRAPHY

What is life like in the Alps?

As geographers, the children will Understand where are The Alps are and what it is like to live there. Following this, the children will explore how our local area compares to The Alps and what life is like there. Finishing with living in the alps and what life is like

Guildford
Grove
Year 5
Spring 2
Learning Map

PE- Yoga and netball

In netball, children will learn to improve their accuracy and control in throwing, dodging, jumping and catching.

In yoga, children will learn poses that challenge their balance, flexibility and strength.

DT- Mechanical Systems- Cams

In DT, children will learn about mechanical systems. They will research, design, make and evaluate their end product of a ski lift for the Alps!

PSHE- Citizenship

In PSHE, the children will learn the importance of citizenship and helping others.

RE-

Christianity- Why is the idea of rescue so important to Christians?

In R.E, children will build upon their previous learning about Easter and explore how some Christians show their beliefs about salvation.

MUSIC- South and West Africa

As musicians, children will learn about songs sung in other languages; that major chords create a bright and happy sounds and learn about poly-rhythms.

BSL- Food and Drink

KEY VOCABULARY FOR READING

- summarise
- predict
- question
- vocabulary

KEY VOCABULARY FOR WRITING

- False sense of security
- Carefully selected verbs
- Sophisticated range of character reactions
- Varying sentence length

KEY VOCABULARY FOR MATHS

- Area
- Perimeter
- Decimal
- Percentage
- Statistics
- Interpret

KEY VOCABULARY FOR SCIENCE

- Force
- Gravity
- Air resistance
- Water resistance
- Friction
- Mechanism
- Lever

KEY VOCABULARY FOR GEOGRAPHY

- Atlas
- Climate
- Coniferous trees
- Deciduous trees
- Hemisphere
- Human feature
- Land height

KEY VOCABULARY FOR

PE

- Speed
- Shoot
- Tactics
- Balance
- Flexibility

KEY VOCABULARY FOR

DT

Rotary motion, oscillating motion, reciprocating motion, cam, level, slider

PSHE

Environment, human rights, parliament, freedom of expression

KEY VOCABULARY FOR

RE

- Rescue
- Resurrection
- Relationship
- Salvation
- Saviour
- Atonement

KEY VOCABULARY FOR

MUSIC

A capella, call and response, chords, dictation, dynamics

BSL

Guildford Grove
Year 5
WORDS TO LEARN