

READING

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

THIS TERM'S MAIN TEXT WILL BE:

Men, Women and Children in Anglo-Saxon Times.

WRITING

As part of our **Talk 4 Writing**, we will be learning how to create dialogue using the book '**Macbeth**' as inspiration.

We will also be learning how to structure and write non-chronological reports, recalling our knowledge of 'rivers'.

MATHS

As mathematicians, the children will be using the White Rose Maths scheme to learn about area and explore different ways of working out the area of a shape. They will also develop their times tables knowledge including related division facts up to 12x12. Pupils can practice times tables at home on: <https://trockstars.com/>

SCIENCE: SOUND

How do we hear sound?

As scientists, the children will build on their everyday knowledge to consider what sound is, how it travels and how the sounds we hear change.

They will work in pairs to ask scientific questions and identify patterns in their investigations.



**Year 4
Autumn 2
Learning Map**

GEOGRAPHY: RIVERS

Why are rivers important?

As geographers, the children will learn about rivers; their place in the water cycle, the name and location of major rivers and how they are used.

PE: GYMNASTICS & BASKETBALL

In gymnastics, the children will learn to balance, roll, jump and to create sequences. In basketball, the children will develop their attacking and defending skills. They will do this by working to maintain possession and moving the ball towards the goal.

DT: TEXTILES

Which stitch is the best one to use to make a Christmas decoration?

The children will build on their knowledge from year 2 to design, make and evaluate a Christmas stocking.

RE: CHRISTIANITY

What is special about God's Kingdom?

Children will learn how the Bible teaches about God's kingdom and its citizens.

COMPUTING: REPETITION IN SHAPES

Children will give commands to create shapes and patterns.

PSHE: CITIZENSHIP

What are our human rights?

Children will learn about Human rights and explore the role of local groups.

BSL

In BSL, the children will learn how to sign numbers and answer questions that involve numbers as an answer.

KEY VOCABULARY FOR READING

- summarise
- predict
- question
- vocabulary
- infer

KEY VOCABULARY FOR WRITING

- Purpose – what is the reason for writing?
- Audience – who is the writing for?
- suspense
- dialogue
- reporting clause

KEY VOCABULARY FOR MATHS

- area
- multiply
- divide
- factor
- triple
- commutative

KEY VOCABULARY FOR SCIENCE

- sound
- volume
- vibration
- muffle
- decibel
- sound source



Year 4 WORDS TO LEARN

KEY VOCABULARY FOR GEOGRAPHY

- meander
- precipitation
- floodplain
- tributary
- estuary

KEY VOCABULARY FOR

PE

- apparatus
- contrasting
- balances
- rotation
- receiver
- option

KEY VOCABULARY FOR

DT

- seam
- stitch
- template
- fabric/felt
- stiffening

KEY VOCABULARY FOR

RE & PSHE

- Kingdom
- parable
- citizen
- ruler
- human rights

KEY VOCABULARY FOR

COMPUTING

- programme
- command
- algorithm
- controlled loop
- repetition