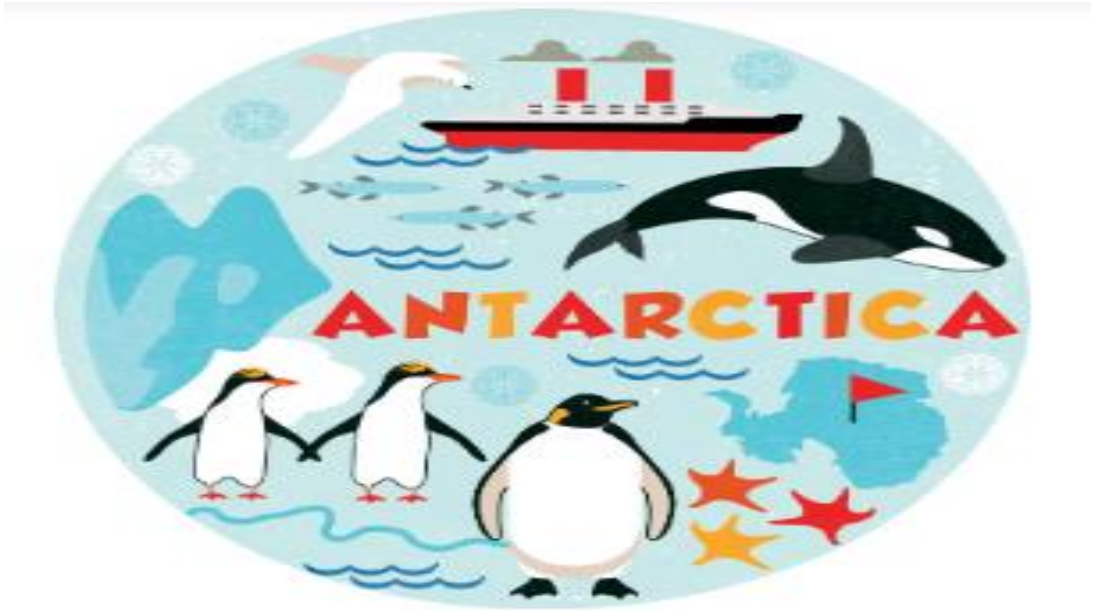


Year 3

Curriculum Map

Key Dates

13th November- Children in Need Mufti
6th December- Christmas Fayre:
10th December- 3&4 Christmas Production.
16th December- Christmas Dinner Day

PE Days

MacArthur
Monday and Wednesday
Coleman
Monday and Wednesday

English

Key Texts: *The Seed of Doubt and Cloud Tea Monkey*
At the start of the term, we will explore *The Seed of Doubt*, a story which encourages children to think about dreams, aspirations and overcoming self-doubt. We will be learning all about writing for different purposes and audiences, using the text to inspire poetry, descriptions, letters and speeches. We will focus on developing ambitious vocabulary, describing settings and characters, organising ideas clearly and expressing thoughts and feelings effectively. Throughout the unit, children will produce a range of outcomes including poetry, a future dreams and aspirations piece, setting and character descriptions, a letter of advice, a paper aeroplane message and a speech. For our Golden Writes, children will apply their learning independently through motivational and aspirational writing, including a final motivational leaflet about future aspirations.

As we move towards the end of the term, we will explore *Cloud Tea Monkeys*, using the story to inspire a range of writing. We will be learning all about descriptive writing, instructions, letters and discussion writing. We will focus on using rich vocabulary, organising ideas clearly and writing for different purposes and audiences. For our Golden Write, children will independently create a non-chronological report linked to tea and the traditions surrounding it.

Maths

We will be following the White Rose Maths Scheme of Learning for Mathematics. We will start by focusing on Multiplication and Division, developing children's understanding of equal groups, repeated addition, arrays, grouping and sharing. The key skills the children will need to practise are using known number facts to solve calculations, recognising the relationship between multiplication and division, using inverse operations, and choosing efficient strategies to solve a range of practical, pictorial and written problems. Children will build their confidence through the use of concrete resources and visual representations before moving towards more abstract methods. We will then be moving onto learning, recalling and using the 3, 4 and 8 times tables, while continuing to strengthen knowledge of the 2, 5 and 10 times tables. Children will use these facts to solve increasingly complex calculations and begin to use formal written methods for multiplication and division. They will also apply their learning to reasoning and problem-solving tasks, explain their methods, check their answers using inverse operations and develop greater fluency and accuracy when working with multiplication and division.

Year 3 Curriculum Overview Autumn 2

Science	History/Geography	Computing	RE
Children will explore how the skeleton and muscles support movement and discover how different parts of the body work together. They will also investigate how the body gets energy from food, learn about the main food groups and consider how a balanced diet helps to keep us healthy.	The children will be developing an understanding of Antarctica and its extreme environment by exploring its physical features, climate and wildlife. Children will investigate how people live and work in Antarctica, consider the challenges of the environment, and use Shackleton's journey as inspiration to plan their own Antarctic expedition.	The children will be developing an understanding of data handling by exploring how information can be organised, sorted and filtered. Children will learn about records, fields and data, use comparison cards to identify similarities and differences, and begin to understand how databases can be used to find and organise information efficiently.	Children will explore the question "What kind of world would Jesus want?" by learning about Jesus' teachings on kindness, love, forgiveness and helping others. They will consider how Christians try to follow these teachings today and reflect on how their own actions can help to create a fairer, kinder and more caring world.
DT	**Music**	**Art and design**	**PE**
Children will be developing an understanding of mechanical systems by exploring how compressed air can be used to create movement. Children will investigate pneumatic systems, experiment with syringes and tubing, and use their findings to design, make and evaluate a working pneumatic toy.	Children will be developing musical skills through learning and performing ballads. Children will explore the key features of a ballad, sing in time and in tune, and use actions to support their performance. They will also retell a story through music, experiment with rhyming words, and write and perform their own verse with increasing confidence and fluency.	In this unit, the children will explore how chance can be used to create art by experimenting with different techniques, colours, shapes and patterns. They will use wax resist to create a background and then add shape, pictures and patterns on top.	Children will develop their gymnastics skills by exploring a range of balances, jumps, rolls and travelling movements. They will learn to link movements together into short sequences, use different levels and directions, and perform with increasing control, coordination and confidence.
PSHCE	**French**	**Helping at Home**	**Homework**
Children will develop self-respect, confidence and positive relationships by recognising their strengths, setting personal boundaries and treating others with kindness and respect. They will also explore friendship, family relationships, conflict resolution and bullying, considering how these can affect wellbeing.	Children will develop their confidence in listening to and understanding French through simple instructions and descriptions. They will learn to recognise familiar words and cognates, use polite phrases such as please and thank you, and describe shapes using colour, size and shape vocabulary.	-Research the Antarctica. Can they find out any animals that live here and why they have adapted to the environment? - -Explore the climate in Antarctica. -Explore and research bones in their bodies and how they move, including joints and muscles.	• Daily reading • Numbots/TT Rockstars • Atom • Spelling Shed • My Maths