

## **Reception Curriculum Overview**

**Autumn 2024  
Dormice Class**



*Our main theme is 'Let's explore'. This term we will teach the children about the environments that they share with others, including their homes, school and places in the local community. We will have PE on a Monday morning.*

### **Communication and Language**

This term we will be supporting children to communicate with each other in respectful ways. We will encourage them to follow rules and respect boundaries and form good relationships with the people around them.

### **Personal, Social and Emotional**

There will be a focus on well being this term and we will follow a Jigsaw program to support children in settling in well. We will complete some fun activities to support children to solve problems, take responsibility and stay healthy and safe.

### **Physical Skills**

This term we will be focusing on developing fine and gross motor skills in fun and creative ways. We will use 'Dough Disco' (playdough) to develop muscles for writing and engage with PE by exploring outdoor games when the weather permits. The children will also be able to explore our Foundation Stage climbing frame and have fun on our racing track using the big bikes.

### **Literacy**

We will begin our journey in reading and writing through Read Write Inc. Daily sessions will introduce the children to the sounds and understanding needed to begin to blend words for reading. This will flow into our continuous provision and be further supplemented by quality texts shared with the children throughout the term.

### **Mathematics**

We are following Mastering Number to learn about numbers through discrete mathematics lessons, which will influence our continuous provision, enabling the children to investigate and practise their own mathematics in practical ways

### **Expressive Arts and Design**

This term we will be investigating a range of materials and media. The children will learn to explore colour and have the opportunity to learn how to use powder paint to develop their creative skills. We will get creative by building models and creating patterns too. The children will also take part in weekly music lessons, following a program called Charanga and have the opportunity to develop their imaginative skills through small world and role play activities.

### **Understanding the World**

During the Autumn term we will be exploring the role of the people around us within society. We will have weekly RE lessons where we will begin to explore Christianity alongside other religions.

Our weekly forest school sessions will help us to explore the natural world around us and make comparisons about things we can see, hear and feel. We will also enjoy exploring our senses when we find out about significant events that take place in our community.

### **How to Help at Home**

We will regularly send home Read Write Inc phonics videos for your children to watch, please encourage and join in with them.

Help them to practise their letter formation, including writing their own names as well as counting objects and subitising amounts.

Most of all, please talk to your child about what they have done each day, find their passions and share them with us so we can help further these.



# Year 1 Curriculum Overview

Autumn 2024  
Hedgehogs Class



Welcome back to the new school year. We have some really exciting projects planned for the children.

**Please bring:** water bottles, coats, reading book bags and RWI books daily

**PE kit:** Please have it in school every day. We will do PE every **Thursday**.

**Homework:** There will be no set homework in year 1. Instead, we would like a focus on Reading at home and for pleasure. I recommend utilising the White Rose App, a valuable resource for daily mathematics at home

<https://whiteroseeducation.com/1-minute-maths>

## Mathematics

**We will learn:** Place Value (within 10), Addition and Subtraction (within 10), Geometry (shape)

**How to help home:** Please help your child learn key facts such as number bonds to 5 and 10 e.g.  $1 + 4 = 5$ ,  $2 + 3 = 5$

## Reading

Through RWI we will continue to learn how to master the skill of decoding by learning how to blend words using our increasing knowledge of speed sounds.

Our class text will be:

We will practise by reading decodable texts everyday.

**How to help at home:** Listen to your child read their Read, Write, Inc. book daily. Read with your child for pleasure. Help your child practise their speed sounds.

## Writing

The children will complete daily writing activities as part of the RWI programme. The sessions will cover vocabulary choices, punctuation and proofreading. The children will complete a 'Big Write' once a week to transfer the skills they have been practising.

**How to help at home:** Please make use of the home journal your child received at the end of the summer term.

## Religious Education

We will learn by exploring these questions:

**What do Christians believe God is like?**

**Why does Christmas matter to Christians? (Incarnation)**

## Science

**Everyday Materials -** We will learn:

To identify some everyday materials: wood, plastic, glass, paper, fabric, rock, and metal and investigate their properties. We will sort, group, and compare materials and objects.

**Autumn and Winter** We will learn:

About seasons changes. We will record and track the general weather, the amount of rainfall, and the temperature outside. We will build up a developing and changing picture of the weather across autumn to winter

## Computing

**We will learn:**

about computing systems and networking. We will develop our understanding of technology and how it can help us. We will become more familiar with the different components of a computer by developing our keyboard and mouse skills, and also start to consider how to use technology responsibly.

## Physical Education

**We will:**

explore **running** using different body parts and different techniques and begin to understand how to run efficiently.

understand what **agility** means and explore ways of being more 'agile' when moving.

## PSHE

We will follow our JIGSAW curriculum and consider the following questions:  
Being Me in My World: How do I fit?  
Celebrating Difference: Respect for similarity and difference. Anti-bullying and being unique.

## Geography

**We will learn:**

about physical and human features, maps, compass points, and positional and directional language. We will also learn about the countries and capital cities of the UK.

## History

**We will learn:**

about everyday life and families today, including comparisons with childhood in the 1950s, using a range of sources.

## Art and Design

**We will learn:**

about the concept of the portrait and how the collage technique can be used to make a portrait.

## Design Technology

**We will learn:**

about the purpose of shelters and their materials. Then we will design and make a play den.

## Music

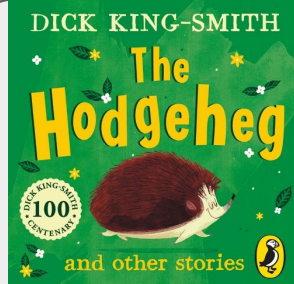
**We will learn:** about the differences between pulse, rhythm and pitch and to learn how to rap and enjoy it in its original form through an old school hip hop tune written for children.



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## Year 2 Curriculum Overview

**Autumn 2024  
Squirrels Class**



**Welcome back to the new school year. We have some really exciting projects planned for the children.**

**Please bring:** water bottles, coats, reading book bags and RWI books daily

**PE kit:** Please have it in school every day. We will do PE every **Wednesday**

**Homework:** Read at least 3 times per week at home and practise phonics and spellings

For Mathematics use the White Rose App, a valuable resource for daily mathematics at home <https://whiteroseeducation.com/1-minute-maths>

### Mathematics

**We will learn:** Number and place value, addition and subtraction and shape.

**How to help home:** Please help your child learn key facts such as number bonds within 10 and 20.

### Reading

Through Read, Write, Inc we will continue to learn to master the skill of decoding by learning how to blend words using our increasing knowledge of speed sounds. We will practise by reading decodable texts everyday.

Year 2 Children who completed Read, Write Inc during the autumn will be further developing their fluency and comprehension using the text, **The Hodgeheg** by Dick King Smith

**How to help at home:** Listen to your child read their Read, Write, Inc or home reader at least 3 times a week. Read with your child for pleasure. Help your child practise their speed sounds.

### Writing

In addition to writing challenges based on our texts in Read, Write, Inc, the children will produce writing inspired by the texts:

**Wolves** by Emily Gravett

**Jim and the Beanstalk** by Raymond Briggs

**The Journey Home** by Frann Preston-Gannon

**Dear Earth** by Isabel Otter

**How to help at home:** find real-life opportunities to write at home, e.g. shopping lists, stories, diaries, letters to friends and family, postcards etc.

### Religious Education

We will learn by exploring this question:

**What is the Good News that Jesus brings?**

**Why does Christmas matter to Christians?**

### Science

**Uses of Materials** - We will learn:

About the suitability of different materials, testing different materials, and completing an investigation. We will learn about recycling and single-use plastics and consider how we can help to stop plastic pollution.

**Animals: Needs for Survival** - We will learn:

About the basic needs of animals for survival (air, food, water), as well as the importance of exercise, hygiene, and nutrition for humans. We will also learn about growth in animals.

### Computing

**We will learn:** about computing systems and networking. We will develop our understanding of technology and how it can help us. We will become more familiar with the different components of a computer by developing our keyboard and mouse skills, and also start to consider how to use technology responsibly.

### Physical Education

We will learn: about agility, coordination and balance and how to apply these skills. We will also learn about dodging and to use this effectively in games.

### PSHE

We will follow our JIGSAW curriculum and consider the following questions:  
Being Me in My World: How do I fit?  
Celebrating Difference: Respect for similarity and difference.  
Anti-bullying and being unque.

### Geography

We will learn about our capital city, London, and how this compares to Hull. We will explore famous landmarks and look at physical and human features.

### History

We will learn about 'Magnificent Monarchs' in history and the significant impact they have had.

### Art and Design

Children will learn about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork.

### Design Technology

We will learn about sources of food and tools used for food preparation. Children will also discover why some foods are cooked and learn to read a simple recipe.

### Music

Children will learn the South African song 'Hands, Feet, Heart' to explore rhythm, pitch and pulse. Children will also learn to sing, play, improvise and compose using this song.

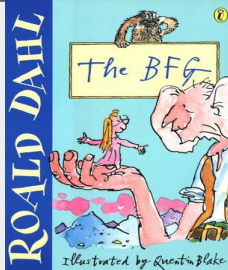




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## Year 3 Curriculum Overview

**Autumn 2024  
Rabbits Class**



**Welcome to the autumn term!** We have some really exciting projects planned for our Year 3 children in autumn 2024. If you have any questions about this term's curriculum or how you can help your child learn, please make contact with any of the Year 3 team - we are happy to help. Please encourage your child to bring their **home reading book and record book** to school each day. **PE will be every Monday** - all children must have a PE kit for this session.

### Homework (focus on basic skills)

- Read to an adult at least 3 times a week - remember to sign home reading record
- Access [Reading Plus](#) at home to help develop fluency, word knowledge and comprehension
- Regularly practice weekly spellings using [Ed Shed](#)
- Regularly practice times table facts-You could use [Times Tables Rockstars](#) or [MathsFrame](#)

### Mathematics

**Year 3 will learn:** Place value, addition and subtraction, multiplication, and division.

#### How to help home:

**Help your child to learn their times tables by heart.**

### Reading

**We will develop our fluency and comprehension using the following texts:**

*The Lost Spells* by Robert Macfarlane  
*The Legend of Podkin One Ear* by Kieran Larwood  
*The BFG* by Roald Dahl  
*Poems for Children* by Carol Ann Duffy

#### How to help at home:

Continue to access [Reading Plus](#) at home in order to develop key reading, vocabulary and fluency skills.  
Continue to listen to your child read aloud and ask them questions about the text.

### Writing

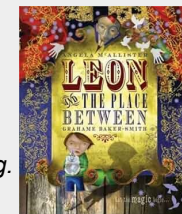
This term we will be exploring the texts:

*Leon and the Place Between* by Angela McAllister  
*The First Drawing* by Mordicai Gerstein  
*The Barnabus Project* by The Fan Brothers  
*The Tear Thief* by Carol Ann Duffy

*We will write a range of fiction and non-fiction texts including descriptive settings, diaries and instructional writing.*

#### How to help at home:

Practise weekly spellings,  
discuss stories and non-fiction texts



### Religious Education

We will learn by exploring these questions:

***What do Christians learn about Creation***

***What is it like for someone to follow God?***

### Science

**Skeletons, Muscles and Nutrition** - We will learn: About the musculoskeletal system. We will also learn about pupils nutrition, and how we must eat a balanced diet to ensure that our body is healthy.

#### **Rocks and Fossils** - We will learn:

How the three different types of rock are formed: sedimentary, igneous, and metamorphic. We will investigate durability permeability of rocks. We will learn about understand what fossils are and how fossils can help us to build a picture of the past.

### Computing

**We will learn about computing systems and networks.** The children will develop their understanding of digital devices and will then be introduced to computer networks that include network infrastructure devices like routers and switches.

### Physical Education

**We will learn:**  
**Health and Wellbeing Mindfulness-** how to apply relaxation techniques and how to hold and perform various balances.  
**Athletics** - how to run for speed and as part of a team. We will also look at how to throw accurately.

### PSHE

We will follow our JIGSAW curriculum and consider the following questions:  
Being Me in My World:  
How do I fit?  
Celebrating Difference:  
Respect for similarity and difference. Anti-bullying and being unique.

### Geography

**We will learn:**  
to locate countries and cities, and use grid references, compass points and latitude and longitude.

### History

**We will learn** about three different periods of British prehistory: the Stone Age the Bronze age and the Iron Age.

### Art and Design

**We will learn** about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.

### Design Technology

**We will learn:**  
about food groups and the Eatwell guide as well as about methods of cooking. We will choose and make a taco filling according to design criteria.

### Music

**We will learn the song,** 'Let your spirit fly'; play instruments, improvise, compose and perform using a **Glockenspiel**.

### French

**We will learn:**  
about France, how to say our names, and say how we're feeling.

**Animals and fruit**  
- Learn to say, spell and read some names of animals and fruit in French.



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## Year 4 Curriculum Overview

**Autumn 2024  
Foxes Class**



**Welcome to the autumn term!** We have some really exciting projects planned for our Year 4 children in autumn 2024. If you have any questions about our thi term's curriculum or how you can help your child learn, please make contact with any of the Year 4 team - we are happy to help. Please encourage your child to bring their **home reading book** and **record book** to school each day. **PE will be every Friday** - all children must have a PE kit for this session.

### Homework (focus on basic skills)

- Read to an adult at least 3 times a week - remember to sign home reading record
- Access [Reading Plus](#) at home to help develop fluency, word knowledge and comprehension
- Regularly practice weekly spellings using [Ed Shed](#)
- Regularly practice times table facts-You could use [Times Tables Rockstars](#) or [MathsFrame](#)

### Mathematics

#### We will learn:

- Place value up to 4 digits
- Addition and subtraction of 4 digit numbers
- Multiplication and division
- Area

#### How to help home:

Help your child to learn their times tables by heart and highlight when maths comes into your everyday family life.

### Reading

**We will develop our fluency and comprehension using the following texts:**

*The Wild Way Home* by Sophie Kirtley  
*The Undefeated* by Kwame Alexander  
*Skygazing* by Anna Claybourne and Kerry Hyndman  
*The Wild Robot* by Peter Brown

#### How to help at home:

Continue to access [Reading Plus](#) at home in order to develop key reading, vocabulary and fluency skills.  
Continue to listen to your child read aloud and ask them questions about the text.

### Writing

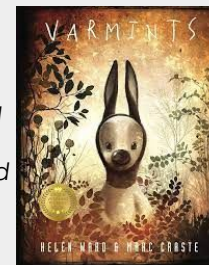
This term we will be exploring the texts:

*Tar Beach* by Faith Ringold  
*Varmints* by Helen Ward  
*FaRtHER* by Grahame Baker Smith  
*Until I Met Dudley* by Roger McGough

We will write a range of fiction and non-fiction texts including informal explanation texts, story sequels and narratives as apart of a script.

#### How to help at home:

Practise weekly spellings, discuss stories and non -fiction texts



### Religious Education

We will learn by exploring these questions:

***What does it mean to be a Hindu?***

***What kind of world did Jesus want?***

### Science

**Teeth and Digestion** - We will learn:

about the types and functions of human and animal teeth. We will learn about tooth decay and how to care for our teeth. We will also learn about the organs in the human digestive system, and how that digestive system works.

**States of Matter** - We will learn:

what happens to the materials during the process of melting and freezing. We will learn that there are different factors which can affect the melting and freezing point of substances.

### Computing

**We will learn about computing systems and networks.** The children will develop their understanding of the internet. They will learn about the structure of the internet, internet content and consequences of unreliable content.

### Physical Education

**We will learn:**

**Mindfulness** - how to apply relaxation techniques, express emotions through movement and how to hold and perform various balances.

**Athletics** - how to run for speed and as part of a team. We will also look at how to throw accurately and explore different jumping techniques..

### PSHE

We will follow our JIGSAW curriculum and consider the following questions: Being Me in My World: How do I fit? Celebrating Difference: Respect for similarity and difference. Anti-bullying and being unique.

### Geography

**We will learn** about compass points and four-figure grid references. They revise their knowledge of latitude and longitude, developing this to include the tropics. Children explore the physical features of the UK and develop an understanding of how these influence renewable energy. They will compare this to renewable energy around the world.

### History

This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon invasions and their kingdoms as well as placing the lives of the Anglo-Saxons and Vikings alongside each other, exploring the struggles between them up to the Norman Conquest.

### Art and Design

**We will learn** about the artform of weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.

### Design Technology

**We will learn** about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack.

### Music

We will develop our singing skills with *Choral Hull*, learning a variety of songs and developing accompanime nt using a range of instruments.

### French

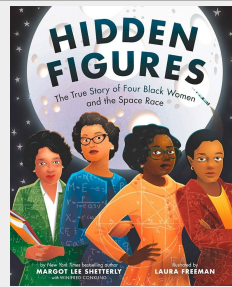
We will learn to talk about activities I like and name vegetables in French



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## Year 5 Curriculum Overview

**Autumn 2024  
Owls and Deer Class**



**Welcome back!** The summer term is jam packed full of learning. If you have any questions about our summer term curriculum or how you can help your child learn, please make contact with any of the Year 5 team - we will be happy to help. PE will be every **Tuesday** - please remind your child to bring their PE kit each week.

### Homework (focus on basic skills)

- Read to an adult at least 3 times a week - remember to sign home reading record
- Access [Reading Plus](#) at home to help develop fluency, word knowledge and comprehension
- Regularly practice weekly spellings using [Ed Shed](#)
- Regularly practice times table facts-You could use [Times Tables Rockstars](#) or [MathsFrame](#)

### Mathematics

**This term Year 5 will be furthering their understanding of** place value, the four operations and fractions.

#### How to help home:

Help your child to learn their times tables by heart.

### Reading

**We will develop our fluency and comprehension using the following texts:**

*The Good Thieves* by Katherine Rundell  
*Hidden Figures* by Margot Lee Shetterly  
*The Iliad* retold by Emma Wilson  
*The Odyssey Retold* by Gillian Cross

#### How to help at home:

Encourage your child to access Reading Plus at home and complete their assignments for the week.

<https://student.readingplus.com/>



### Writing

This term we will be exploring the texts:

*The Man Who Walked Between the Towers* by Mordcai Gerstein  
*Hidden Figures* by Margot Lee Shetterly  
*The Tempest* by William Shakespeare  
*The Odyssey retold* by Gillian Cross

We will write a range of fiction and non-fiction texts including journalistic writing, setting descriptions and non-chronological reports

#### How to help at home:

Practise weekly spellings, discuss stories and non-fiction texts

### Religious Education

We will learn by exploring these questions:

**What does it mean if God is Holy and loving?**

**What does it mean for Muslims to follow God?**

### Science

#### Earth and Space - We will learn:

About the Sun and Earth, and the relationship between them. We will learn about the solar system, phases of the Moon, and how theories about Earth and space have changed over time.

#### Forces - We will learn:

The difference between pushes, pulls, or twists. We will learn about a range of individual forces, including gravity, magnetism, friction, air resistance, and water resistance.

### Computing

#### We will learn about

computer systems and how information is transferred between systems and devices. This will also learn about inputs, outputs and processes.

### Physical Education

#### We will learn:

**Health related exercise** - about different types of exercise tests focusing on cardiovascular system, flexibility, strength and aerobic fitness.

**Athletics** - how to sprint effectively and run as part of a team. We will also look at how to throw accurately and how to hurdle safely.

### PSHE

We will follow our JIGSAW curriculum and consider the following questions:  
Being Me in My World:  
How do I fit?  
Celebrating Difference:  
Respect for similarity and difference. Anti-bullying and being unique.

### Geography

We will learn about how the UK compares to different areas of the world. Including vegetation belts, biomes and how climate zones are interconnected.

### History

We will learn about how the outbreak of the Second World War affected people in Britain. The unit will focus on the homefront and the role propaganda played in maintaining this.

### Art

We will learn about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

### Design Technology

We will learn about pneumatic systems before making and evaluating a pneumatic machine that performs a useful function.

### Music

We will develop our singing skills with *Choral Hull*, learning a variety of songs and developing accompaniment using a range of instruments.

### French

We will learn new French phonemes. We will learn vocabulary for objects in the classroom and how to say the date in French.





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## Year 6 Curriculum Overview

**Autumn 2024  
Offers Class**



**Welcome to Year 6!** If you have any questions about our autumn term curriculum or how you can help your child learn in this very important year, please make contact with any of the Year 6 team - we will be happy to help. Our PE day is **Friday** - please remind your child to bring their PE kit each week.

### Homework (focus on basic skills)

- Read at least 3 times a week (this can be on [Reading Plus](#) - remember to sign home reading record and bring it to school daily)
- Regularly practice weekly spellings using [Ed Shed](#) and/or completing the given sheets
- Regularly practice times table facts-You could use [Times Tables Rockstars](#) or [MathsFrame](#)

### Mathematics

*Place Value  
The Four Operations  
Fractions  
Converting Units*

#### How to help home:

*Help your child to learn their times tables by heart.*

### Reading

We will develop our fluency and comprehension using the following texts:

***The House with Chicken Legs* by Sophie Anderson  
*On the Move: Poems about Migration* by Michael Rosen  
*A World Full of Journeys* by Martin Howard  
*The Explorer* by Katherine Rundell  
*A Christmas Carol* by Charles Dickens**

#### How to help at home:

Encourage your child to access Reading Plus at home and complete their assignments for the week.

<https://student.readingplus.com/>

### Writing

This term we will be exploring the texts:

***The Arrival* by Shaun Tan  
*Windrush Child* by Benjamin Zephaniah  
*Can we save the Tiger?* By Martin Jenkins  
*The Last Bear* by Hanah Gold**

*We will write a range of fiction and non-fiction texts including letters, character descriptions and scientific reports*

#### How to help at home:

Encourage practice of weekly spellings  
Support practice of additional homework and SATs practice tasks

### Religious Education

We will learn by exploring these questions:

***What does it mean to be a Jewish person?***

***Why do Christians believe Jesus was the Messiah?***

### Science

#### Light - We will learn:

How light travels in straight lines, how shadows are affected by position and brightness of a light source, and how light is reflected. They will also learn how light travels through materials like water and about the colour of light.

#### Classification - We will learn about:

how organisms are arranged into groups: plants, animals, and microorganisms. We will learn about the pioneering work of Carl Linnaeus and his system of classification (the Linnaean system).. We will learn that there are seven levels of classification. We will carry out a range of investigations to understand this area of science.

### Computing

**We will learn** how to use a search engine and describe how search engines select results

We will learn how search results are ranked. We will also recognise how we communicate using technology

### Physical Education

#### We will learn:

**Health related exercise** - about different types of exercise tests focusing on cardiovascular system, flexibility, strength and aerobic fitness.

**Athletics** - Sprinting and running for distance. We will explore best techniques to successfully improve our timings. We will also undertake a series of mini athletic competitions such as javelin and standing long jump.

### PSHE

We will follow our JIGSAW curriculum and consider the following questions:  
Being Me in My World:  
How do I fit?  
Celebrating Difference:  
Respect for similarity and difference. Anti-bullying and being unique.

### Geography

#### We will learn about

Migration  
We will Learn the definition of migration and its reasons, exploring the different types of migration, supported by cartographical knowledge.

### History

#### We will learn about

Groundbreaking Greeks  
Looking at the developments, legacy and impact of the classical period of Ancient Greece, focusing on Athens.

### Art

#### We will learn about

significant black artists and their work, and provides opportunities to analyse and create artwork inspired by them.

### Design Technology

#### We will learn about

Food for Life  
Learning about processed food and healthy food choices as well as the benefits of whole foods.

### Music

#### We will learn about

pop, soul, Bacharach and blues music. We will recognise and find the pulse in music and listen to and appraising instrumentals

### French

We will learn new phonemes in French. We will learn to talk about the weather and clothing.