



# Year 1 Curriculum Booklet

## Spring Term 2.2



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School value	Respect	Honesty	Friendship	Commitment	Understanding	Equality
Art and Design	Portraits Shape, line and colour	NA	Understanding Identity Form and line	NA	Expressing yourself. Form and Texture	NA
Design Technology	NA	Free-standing Structures	NA	Sliders and levers	NA	Preparing fruit and vegetables.
Computing	Online Safety	Digital Painting	Robot Wars	Grouping Data	Drawing-Word Art	Programming Animations
English Reading	The Three Little pigs The Elves and the Shoemaker Noah's Ark The Paper dolls	Traction Man Lost in the Toy Museum The Naughty Bus That Rabbit belongs to Emily Brown Biscuit Bear The First Nativity	Winter Poetry Room on the Broom We're going on a bear hunt Owl Babies	The Man on the Moon The Great Balloon Hal-baloo Beegu Taking Flight Emma Jane's Aeroplane	Jack and the Beanstalk Handa's Surprising day Jasper's Beanstalk George and the Dargon	The Proudest Blue Birmingham Boy The Squirrels' busy day
English Writing	Narrative Re-tell	Narrative Re-tell Instructions	Poetry Narrative Re-tell Recount	Narrative Re-tell Recount Explanation texts Riddle	Narrative Re-tell Instructions Recount Diary Entry	Narrative Re-tell Letter Non-chronological report Poetry
Geography	Weather	NA	Aerial photographs, maps, compass points	NA	Human and physical geography of Aston	NA
History	NA	Are Ipads more fun than my grandparents old toys?	NA	How has flight made our lives better?	NA	How has Aston changed over time?

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Place values— numbers to 20	Addition and Subtraction Shape Time	Place Value Numbers to 50 Addition and subtraction within 20	Addition and Subtraction within 20 Length, Height, Weight, capacity and volume	Place Value to 100 Fractions Multiplication and Division	Money Position and Direction Time
Music	Hey you Old school Hip-Hop	Rhythm in the Way We Walk and the Banana Rap Reggae	In the Groove Blues, Baroque, Latin, Bhangra, Folk, Funk	Round and Round Bossa Nova	Your Imagination Pop	Exploring Sound— Timbre
Physical Education	Fundamentals	Dance	Yoga/ Invasion Games	Yoga/ Invasion Games	Invasion	Athletics
Personal, Social, Health, Economic Education	What makes a good friend?	Who is special to us?	What helps us to stay healthy?	What can we do with money?	Who helps to keep us safe?	How can we look after each other?
Religious Education	Cultivating inclusion, identity and belonging Being thankful	Being modest and listening to others Expressing joy	Being fair and just Being accountable and living with integrity	Being courageous and confident Being loyal and steadfast	Remembering roots Being hopeful and visionary	Being curious and valuing knowledge Open honest and truthful
Science	How is each material different?	How are materials suited to different purposes	What do animals have in common	What do animals have in common?	How are plants different?	How does electricity help us? Where does light come from?

# Design Technology

## What will we be learning about this half term

This half term children will be learning all about sliders and levers. We will look at what these are, how they are made and who uses them. We will identify how they are made, and create our own.

## Keywords

Mechanism

Sliders

Lever

Gather ideas

Materials

## What you could do at home

Have a look at what sliders and levers are, who uses them, how are they made, and why are they useful.

Identify sliders and levers in the environment.

## Useful Websites



# Computing

## What will we be learning about this half term

Children will be learning to:  
Group data and information which includes labelling, grouping ,describing and comparing objects.

## Keywords

Solution

Data

Information

Grouping

## What you could do at home

Have a go at grouping different items at home.

Ask questions on how and why these groups have been done.

Can there be a different way to group the items?

## Useful Websites



# Reading and Phonics

## What will we be learning about this half term

This half term, children will be focusing on word reading which involves using a range of decoding strategies to read words. We will be teaching the following graphemes:

/u/ o, /j/ <g>, /j/ <ge>, /j/ <dge> /s/ <st>, /s/ <ce>, <se> /n/ <gn> <kn> /r/ <wr> /m/ <mb> /z/ <se> <ze> /ear/

During our guided reading lesson, children will also be asked simple retrieval questions.

## Keywords

Decoding

Phoneme

Grapheme

Harder to read and spell words

Comprehension

Retrieval

## What you could do at home

Hear your child read every day and fill in their Reading Journal

Visit the local library and share books to encourage reading for pleasure

Encourage children to read print in the environment

## Useful Websites



# Writing

## What will we be learning about this half term

This half term children will begin with retelling simple stories. They will then move on to exploring riddles. Finally, they will move on to explore recounts by writing a recount about the first flight.

## Keywords

**Narrative:** traditional story, character, plot, setting, beginning, middle, end

**Recount:** chronological order, first person, time openers

**Riddle:** riddles

## What you could do at home

Practise writing simple sentences with adjectives, capital letters, full stops and exclamation marks.

Join words using 'and'.

Practise writing common exception words and forming letters correctly.

## Useful Websites



# History

## What will we be learning about this half term

Children will be learning to explore people's desires to fly through class stories and how people first travelled. They will learn about the introduction to hot air balloons and gliders and explore the possible invention of the first aeroplane in India.

## Keywords

Past  
Present  
Before  
After  
Flight  
Travel  
Limits/limitations/limited  
Discover/discovery  
Invent/invention/inventor  
Ambition/ambitious

## What you could do at home

Have a look at different ways people travelled in the past. Ask questions about how this looks different from the present.

## Useful Websites





# Mathematics

## What will we be learning about this half term

During this half term, children will be taught all about length and height, learning how to measure and record, using the units of measure. Leading on from length and height, we will be moving on to learn how to measure and record weight and volume.

## Keywords

Measure

Record

Centimetres– cm

Litres

Grams

Kilograms

## What you could do at home

Use a variety of measuring tools to measure a variety of items.

Have a look at each of the scales that are on each of the tools you are using.

## Useful Websites



# Music

## What will we be learning about this half term

In music, we will be learning the song 'Round and Round'. It will be used to teach children about different styles of music. It has been arranged in 6 different styles of music. Our music sessions will be based around the one song 'Round And Round, a Bossa Nova Latin style.'

## Keywords

Pitch  
Tempo  
Pulse  
Rhythm  
Voice  
Glockenspiels  
Improvisation

## What you could do at home

When children are listening to different music at home, ask them questions about what instruments are being played.

Also, discuss the genre of music.

## Useful Websites



# Physical Education

## What will we be learning about this half term:

This term children will be learning about ball skills. In this unit, children will explore the fundamental ball skills, such as throwing, catching, rolling and hitting a target.

## Keywords

Ball Skills

Throwing

Catching

Target

Aim

## What you could do at home

Allow children to join in various ball games where they can practise their fundamental ball skills.

## Useful Websites



# PSHE

## What will we be learning about this half term

We will be learning about living in the wider world. This includes, where money comes from and how to make choices on how to spend and save money.

## Keywords

Money

Spend

Save

Choices

Needs

Wants

## What you could do at home

Talk about and discuss money.  
Where does it come from?  
How it is spent in the house?  
How to save and spending.

## Useful Websites



# Religious Education

## What will we be learning about this half term

This term we will be learning about 'being courageous and confident.' We will be looking at religious stories such as David and Goliath.

## Key Words

Courage

Strength

Righteous

Honourable

## What you could do at home

Role play scenarios where you would have to show courage and confidence.

Talk about how to be courageous and confident.

## Useful Websites



# Science

## What will we be learning about this half term

We will begin the term by learning about the different parts of animals. We will also be looking at the 5 senses humans have.

## Keywords

Smell

Hear

Taste

Touch

Look

## What you could do at home

With your family, discuss different parts of animals. How are they different? How are they the same?

## Useful Websites

