



Year 1 Curriculum Booklet

Autumn Term 1.2



	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	NA
Design Technology	NA	Free-standing Structures	NA	Sliders and levers	NA	Preparing fruit and vegetables.
Computing	Online Safety	We are Treasure Hunters	Sphero Robot Wars	We are Story-tellers	Drawing-Word Art	Photo- Everyday Objects
English Reading	Traction Man is Here Naughty Bus	The Three Little Pigs	Jack and the Beanstalk	The Great Balloon Halbaloo Emma Jane's Aeroplane	George and the Dargon	Handas Surprising day
English Writing	Narrative Instructions	Narrative Letter Poetry	Narrative Non-chronological report Poetry	Narrative Recount	Narrative Letter	Narrative 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 with- in 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, Latim, Bhangra, Folk, Funk	Round and Round Bossa Nova	Your Imagina- tion Pop	Exploring Sound— Timbre
Physical Education	Fundamentals	Dance	Yoga	Gymnastics	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 an 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 accounta- ble and living with integrity	Being coura- geous and confi- dent 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 mate- rials suited to different pur- poses	What do ani- mals have in common	What do animals have in com- mon?	How are plants differ- ent?	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 free standing structures . Children will use the skills of joining, folding and rolling to make sturdy and strong structures.

Keywords

Structures, free standing, framework, weak, strong, base surface, edge, sturdy, joining, rolling, folding, evaluate, original, product

What you could do at home

Children to make free standing structures using available resources at home

Children to make newspaper structures

Useful Websites

<https://www.youtube.com/watch?v=sPhuwXB1ZLM>

<https://www.youtube.com/watch?v=VF0hz29HSas>



Computing

What will we be learning about this half term

Children will be learning to:
Understand what algorithms are.

Write and order a set of instructions.

Create and debug simple programs.

Keywords

Left, right, turn, forward, backward, instructions, steps, Beebot, program, buttons, erase, debug, predict, guess, sequence, error, correct

What you could do at home

Children to give verbal instructions to navigate themselves to an object.

Write a simple set of instructions for another person to follow.

Useful Websites

<https://www.bbc.co.uk/bitesize/topics/z3tbwmn>



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:

- Ay, ey, a-e, e-e,
- i-e, o-e, u-e. c
- Y and al

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

<https://www.oxfordowl.co.uk/for-school/default>

Writing

What will we be learning about this half term

This half term children will begin with narrative writing with a focus on writing a traditional story. They then will move on to letter writing and poetry.

Keywords

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

Letter: Address, sender, recipient, opening, main body, concluding sentence

Poetry: rhyme, shape or concrete poem,

What you could do at home

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

Verbally practise using story language in sentences.

Practise letter formation for handwriting and the spelling of harder to read and spell words

Useful Websites

Three little pigs— <https://www.youtube.com/watch?v=QLR2pLUsl-Y>

Letter writing - <https://www.youtube.com/watch?v=y2d-OdlimgY>

Poetry— <https://www.youtube.com/watch?>

History

What will we be learning about this half term

We will be learning about whether 'I-pads' are more fun than our grandparents old toys and games. We will be exploring what toys are and looking at the similarities and differences toys over the years.

Keywords

Toy
Different
Similar
Explore
Past
Present
Enjoy

What you could do at home

Have a look at toys their Grandparents used to play with, either the toys themselves or pictures on the internet; compare these with the toys children play with today.

Useful Websites

www.bbc.co.uk/bitesize/topics/zj3nf82/articles/z8x7m39

Mathematics

What will we be learning about this half term

Children will learn to:

Add and subtract one digit numbers to 10, including zero. Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations.

Keywords

Add, Addition, Plus, More, Subtract, Subtraction, Take Away, Minus, Calculations

What you could do at home

Practise writing and solving addition and subtraction

calculations. Make this practical by using objects at home to add together and creating groups with objects to subtract from.

Useful Websites

<https://www.bbc.co.uk/bitesize/topics/zww39j6>

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=2>



Music

What will we be learning about this half term

We will be learning to listen to and discuss different genres of music.

Throughout this term, students will learn to play a song using the glockenspiels.

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

<https://www.bbc.co.uk/bitesize/subjects/z7tnvcw>



Physical Education

What will we be learning about this half term:

Children will be learning about Dance. They will learn how to move to different pieces of music related to the seasons.

Furthermore, they will begin to compose their own sequence of movement to the count of 4.

Keywords

Dance

Movement

Sequence

Direction

Perseverance

Unison

What you could do at home

Explore different movements using a variety of music.

Choreograph a dance sequence.

Explore moving at different heights.

Useful Websites

[Let's dance "Seasons of the Year" - YouTube](#)

[Just Dance Kids 2014 A Pirate You Shall Be - YouTube](#)



PSHE

What will we be learning about this half term

We will be learning about relationships. We will be looking at the special people in our lives and the different people that care for us and look after us.

Keywords

Family members

Family

Special

Belong

Care

Look after

What you could do at home

We could discuss and recognise with our families who is special to me and my family individually. We can identify what their roles are in my family.

Useful Websites

www.bbc.co.uk/bitesize/topics/z478gwx/articles/zbd78xs

Religious Education

What will we be learning about this half term

This term we will be learning about 'being thankful' and showing appreciation towards the things we receive every day. This unit will help children recognise the importance of manners and appreciation.

Keywords

Thankful

Thank you

Grateful

Appreciate

Polite

Harvest

Christians

What you could do at home

Discuss with your children whilst having a meal at home together about where the food has come from, recognise that it is polite to use manners and appreciate the food we are given.

Useful Websites

<https://www.bbc.co.uk/teach/school-radio/assemblies-ks1-ks2-harvest-festival-food-being-thankful/z896qfr>



Science

What will we be learning about this half term

We will begin the term by learning about Autumn and weather we have during Autumn. Then we will learn about a variety of materials and their properties.

Keywords

Autumn

Season

Rain

Wet

Leaves

Material: wood, fabric, metal, plastic, hard, soft, smooth, rough, shiny, dull,

What you could do at home

With your family you could have a material hunt where children choose items, describe its uses and identify the material using their properties: hard, soft, shiny, dull, smooth, rough,

Useful Websites

www.bbc.co.uk/bitesize/topics/zrsgk7

