



Year 2 Curriculum Booklet

Autumn 1.1

Year 2



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Value	Respect	Honesty	Friendship	Commitment	Understand- ing	Equality
Art and Design	Animals Form and Texture	NA	Landscape Line, shape and colour	NA	Aston Through the Ages Texture	NA
Design Technology	NA	Mechanisms: Wheels and Axels	NA	Textiles: Templates and joining techniques	NA	Food: pre- paring fruit and vegeta- bles
Computing	IT Around Us	Digital photography	Robot algorithms	Pictograms	Making music	Program- ming quizzes
English Reading	Chapatti Moon	Rama and Sita	The lighthouse keepers lunch The great explorer	The True Story of the Three Little Pigs	The Selfish Giant	The Owl Who Was Afraid of the Dark
English Writing	Instructions Narrative	Narrative Diary Poetry	Narrative Non- chronological report Poetry	Narrative Letter	Narrative Non- chronologi- cal report	Narrative Letter Poetry
Geography	Physical and human Geography of the UK	NA	Continents and Oceans	NA	Maps and fieldwork in the local environment	NA
History	NA	The Great Fire of Lon- don	NA	Who were the great ex- plorers and what did they do?	NA	What was life like for people who lived in As- ton Hall?

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Place Value Addition subtraction	Multiplication Division Money Shape	Addition Subtraction Statistics Multiplication Division	Position and Direction Fractions Length and Height	Place Value to at least 100 Addition Subtraction Multiplication Division	Time Mass, Capacity and Temperature Money
Music	Recorders	Recorders	Hands, Feet, Heart Afropop, South African	I Wanna Play in a Band Rock	Friendship Song Pop	Reflect, Re-wind & Replay Classical
Physical Education	Team Building	Fitness	Gymnastics	Ball Skills	Net and Wall	Striking and Fielding
Personal, Social, Health, Economic Education	What is the same and different about us?	What is bullying?	What jobs people do?	What helps us to stay safe?	What helps us to grow and stay healthy?	How do we recognize our feelings?
Religious Education	Living by rules Being temperate, exercising self discipline and cultivating serene contentment	Being regardful of suffering Sharing and being generous	Creating unity and harmony Participating and willing to lead	Caring for others, animals and the environment Being merciful and forgiving	Being silent and attentive to and cultivating a sense for the sacred and transcendent Being reflective and self critical	Being imaginative and explorative Appreciating beauty
Science	How are materials chosen for a given purpose?	Why do different living things choose to live in different places?	Why do different living things choose to live in different places?	What makes plants grow the most?	What do animals and humans need to survive?	How can we make light?

What will we be learning about this half term

This half term, the children will be using a range of materials creatively to design and make products. They will use sculpture to develop and share their ideas, experiences and imagination. They will develop a wide range of art and design techniques in using texture, shape, and form.

Keywords

mould, manipulate, body, form, model, rounded, curved, natural, sculpt, 2D, 3D

What you could do at home

Look at sculpture around the local area, or images of sculptures. Talk about how they are similar and how they are different.

Create sculptures at home experimenting with a range of techniques and materials.

Useful Websites



Computing

What will we be learning about this half term

This half term, we will be learning to explain the information technology around us and digital photography. We will learn how to use technology to take digital photograph. We will be learning to recognise a photograph can be change and using the tools to change a photograph.

Keywords

information, technology, digital, photograph, choices, tools, improvement.

What you could do at home

Have a discussion about how to use technology safely and respectfully.

Have a discussion about the different devices that can be used to take a digital photograph.

Ask children to create a posters of different things that can take a photo off and how they could change the image.

Useful Websites



Reading

What will we be learning about this half term

We will be learning to read accurately by blending, including alternative sounds for graphemes.

We will focus on reading most words quickly and accurately without overt sounding and blending

Keywords

fluency, decoding, segmenting, blending, retrieval, inference

What you could do at home

Read with your child everyday.

Encourage reading choice. Let them choose the books that they would like to read.

Play games that involve making connections between pictures, objects and words. You could organise treasure hunts related to what you're reading. Try creating your child's very own book.

Useful Websites



Writing

What will we be learning about this half term

We will be writing instructions on how to make chapattis. This is based on our class text Chapatti Moon. In this piece of writing, we will be focusing on using imperative verbs and adverbs.

Keywords

instructions, inform, adjectives, verbs, adverbs, conjunctions, punctuation, full-stops, capital letters

What you could do at home

Make something at home and verbally retell the steps. Then write down the steps in the form of instructions.

Read regularly with your child at home so they are exposed to a variety of story types and vocabulary.

Encourage writing as much as possible. ? Can they write a story ?

Useful Websites



Mathematics

What will we be learning about this half term:

To recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.

To write multiplication and division calculations.

Keywords

Multiplication

Division

Arrays

Repeated Addition

What you could do at home:

With your child at home you could practise counting in 2s, 5s and 10s.

You can count objects in groups of 2s, 5s and tens.

You can use TT rockstars with you child.

Useful Websites



Music

What will we be learning about this half term

This half term, we will be continuing to learn how to hold the recorder correctly and stand in the correct position. We will be explaining what the word rhythm means and copy back different rhythms on the note A.

Keywords

pulse, rhythm, pitch, tempo, beat, hook, melody, texture, structure, chorus, ending.

What you could do at home

Practice using the recorder at home.

Practice listening to different music and appraise the song, taking into consideration of the pulse, rhythm, pitch and tempo.

Useful Websites



Physical Education

What will we be learning about this half term

This half term, we will be learning to develop their fitness skills. They will focus on developing key skills of communication and problem solving. Also, they will learn to discuss, plan and reflect on ideas and strategies.

Keywords

strong

pace

race

speed

jog

steady

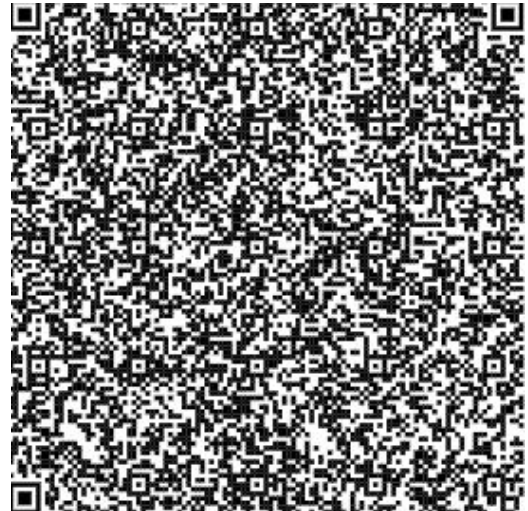
sprint

What you could do at home

Encourage children to take part in a range of group activities.

In addition, encourage children to complete tasks which involve them using their problem solving skills. For example, they could create a basic map and can verbally instruct someone to a destination.

Useful Websites



History

What will we be learning about this half term:

This half term we are learning all about the Great Fire of London. Children will order events according to when they happened and identify why people did things and why things happened. Furthermore, they will identify similarities and differences between ways of life in different periods.

Keywords

Past
Present
Chronology
Change
Similarities
Differences

What you could do at home:

At home, children can find interesting facts about the Great Fire of London and create a fact file.

Also, they can create models of the houses in 1666.

Useful Websites



PSHE

What will we be learning about this half term

This half term, we will be learning how words and actions can affect how people feel. We will learn why name calling, hurtful teasing, bullying and deliberately excluding others is unacceptable. Also, we will learn how to respond and report bullying in different situations.

Keywords

Bullying, words, actions, feelings, uncomfortable, name-calling, teasing, exclusion, report.

What you could do at home

Talk to your child about how they make all people feel included.

Ask children to create a poster containing nice actions and words they could say and use when around others.

Ask children to create a 'Stop Bullying' poster outlining how to report bullying.

Useful Websites



Religious Education

What will we be learning about this half term

This half term, we will be learning to how different traditions show generosity and share within their community through the act of present giving. We will also be learning how to reflect and respond to emotional and physical pain.

Keywords

Generous, sharing, suffering, tradition, present giving, receiving.

What you could do at home

Discuss the importance of sharing and being generous throughout the community.

Ask children to create a poster about how they can respond to physical and emotional pain and who they can go to for help.

Discuss what it means to help others who are in pain.

Useful Websites



Science

What will we be learning about this half term

This half term we are learning about living things and their habitat and we will be exploring the question: Why do different living things choose to live in different places? We will be learning to describe how animals are suited to their habitats and how they depend on each other. We will learn to describe how animals obtain their food.

Keywords

living, dead, habitat, energy, food chain, predator, prey, woodland, pond and desert.

What you could do at home

Explore your home and habitats around the community for living things such as plants and animals.

Create a poster or presentation about your findings and present it to your family.

Useful Websites

