



Year 2 Curriculum Booklet

Summer 3.2

Year 2



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Value	Respect	Honesty	Friendship	Commitment	Understanding	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	Online Safe- ty 2 weeks Publisher	We are gam- ers (Scratch)	Sphero— Robot Wars	ECC: Photo: Everyday Ob- jects	Making Mu- sic	Stop Frame animation
English Reading	Grace O'Malley The Queen of the Sea	Rama and Sita	The lighthouse keepers lunch The great explorer	Chappati Moon	The True Story of the Three Little Pigs	The Selfish Giant
English Writing	Narrative Instructions	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	Should we call Grace O'Malley a pirate?	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	Addition subtraction	Multiplication Division Money Shape	Addition Subtraction Statistics Multiplication Division	Position and Direction Fractions Length and Height	Time Mass, Capacity and Temperature Money	Place Value to at least 100 Addition Subtraction Multiplication Division
Music	Hands, Feet, Heart Afropop, South African	I Wanna Play in a Band Rock	Friendship Song Pop	Reflect, Re-wind & Replay Classical	Recorders	Recorders
Physical Education	Team Building Fundamentals	Dance Fitness	Yoga Ball Skills	Gymnastics Ball Skills	Net and Wall games	Athletics Invasion
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?

DT

What will we be learning about this half term

Children will be learning the principles of a healthy and varied diet-five portions of fruit and vegetables every day. They will identify where a range of fruit and vegetables come from. They will be reminded of the importance of washing their hands and keeping work surfaces clean.

Throughout this unit, children will have the opportunity to use simple tools with help to prepare food safely (a knife and knife skills- bridge method) to cut and slice and using a peeler to peel.) They will be preparing a dish that is healthy and contains a variety of food (design, make and evaluate.)

Keywords

Washing

Cleaning

Cutting

Safety

Cooking

Healthy

Balanced Diet

Peeling

Prepping

What you could do at home

Talk to children about the importance of washing their hands and keeping the surfaces clean.

Discuss with children what makes a balanced diet— children can design their own diets which are balanced and healthy

Practice cooking simple recipes with them at home!

Useful Websites



Computing

What will we be learning about this half term

This half term, the children will be learning about programming. They will be learning how to create software to allow computers to solve problems. They will also be exploring design and development, specifically understanding the activities involved in planning, creating and evaluating computing artefacts.

Keywords

Programming

Media

Software

Design

Development

Planning

Creating

Evaluating

What you could do at home

Program your own animation/ game using the website provided.

Discuss what programming is and how it is used in our daily lives.

Use Scratch to programme your own animations.

Useful Websites



Reading

What will we be learning about this half term

To read familiar words automatically and accurately without sounding or blending.

To read most words containing common suffixes.

To retrieve information from a text.

To infer information from a text.

Keywords

Author

Predict

What happens in the story?

What have you learnt?

Did you enjoy/not enjoy the book, why?

What you could do at home

Encourage children to read their guided reading books at home.

Hear children read can they read unfamiliar words.

Take children to the local library and allow them to choose their own books at home.

Useful Websites



Writing

What will we be learning about this half term

We will be using a range of descriptive vocabulary to:

Write a narrative based on the book 'The Selfish Giant.'

Write a letter about 'This is Birmingham.'

Write a shape poem using the correct language and organisational features.

Keywords

Narrative

Letter

Poem

Inform

Entertain

Adjectives

Pronouns

Nouns

Conjunctions

Punctuation

Full-stops

Capital letters

Exclamation marks

What you could do at home

Generate interesting adjectives with children by playing 'guess who'. You could use members of your family, celebrities or use clipart images of people. You must each describe a person and the other player will try to guess who it is based on the adjectives used. E.g. "She has curly, long hair"

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. If you go to the park on the weekend, could children write a diary entry about their experience? Can they write a story about their favourite toy?

Useful Websites



History

What will we be learning about this half term

This half term children will be exploring the enquiry question 'What was life like for the people that lived at Aston Hall?'.
They will be learning about the chronology of Aston Hall and the different social standings and how they lived. They will also be learning about the changes to Aston Hall during the Civil War and the importance of Aston Hall for us today.

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Keywords

Local/locality

Significance/significant

Past

Present

Timeline

Country house

Country

Urban

Wealth

What you could do at home

Research the chronology of Aston Hall.

Research the different social standings at Aston Hall and how they lived.

Research the changes to ownership of Aston Hall and reasons for this.

Research the changes to Aston Hall during the Civil War.

Research the importance of Aston Hall on us today.

Useful Websites



Mathematics

What will we be learning about this half term

This half term children will be learning to solve problems with addition and subtraction. They will recognise and use the inverse relationship between addition and subtraction to check calculations and solve missing number problems. They will solve problems involving multiplication and division.

Keywords

Inverse
Commutative
method
Add
Subtract
Multiply
Divide

What you could do at home

Encourage your child to complete the set Maths homework.

Allow them opportunities to add and subtract two-digit numbers.

Get them to explain their thought process and discuss how they would solve simple word problems.

Useful Websites



Music

What will we be learning about this half term

This half term we will be completing the recorders course. Students will be learning the notes on a recorder to help them compose a piece of music. They will also be learning how to improvise and create their own music using their recorders.

Keywords

Pulse
Rhythm
Pitch
Tempo
Beat
Hook
Melody
Texture

What you could do at home

Children to practice the notes of the song that they will be learning at home to ensure confidence in their musical ability.

Children to use YouTube to help them play the notes accurately.

Children to use the links provided to help them secure their musical ability.

Useful Websites



Physical Education

What will we be learning about this half term

In this unit, pupils develop their understanding of the principles of striking and fielding games. They will develop the skills of throwing and catching, tracking, retrieving a ball and striking a ball. They begin to self-manage small-sided games. Pupils learn how to score points and play to the rules. Pupils will begin to think about how to use skills, strategies and tactics to outwit the opposition appropriate to the situation.

Keywords

Throwing
Catching
Hitting a ball
Tracking
Respect
Communication
Determination
Honesty
Fair
Tactics
Recall
Decisions

What you could do at home

Encourage children to take part in a range of fitness activities to develop their positioning skills.

Encourage children to explore and develop their agility, balance, co-ordination, speed, and stamina by taking part in outdoor activities such as football, rugby, badminton and tennis.

Useful Websites



PSHE

What will we be learning about this half term

This half term, we will be learning how to recognise, name and describe a range of feelings and what helps us to feel good or better. We will explore how different things, times, experiences can bring about different feelings for different people. We will also learn different ways to manage big feelings and the importance of sharing our feelings with someone we trust.

Keywords

Comfortable/ Uncomfortable

Upset

Angry

Anxious

Scared

Nervous

Confused

Ashamed

Bored

What you could do at home

Talk to your child about the meaning of different feelings; anxious, worried, excited and nervous.

Share your own feelings with your child and how you deal with different situations if you are worried or excited.

Talk about the importance of sharing your feelings and that it is ok to ask for help if you are upset, angry or confused.

Explore different character emotions in books and discuss how certain situations can be resolved.



Religious Education

What will we be learning about this half term

This half term we will be learning about being imaginative and exploratory. Children will be learning about the oneness of God and that God has many forms. They will be learning the 99 names of Allah. Children will appreciate beauty by praising God and learning the story of Bilal and the call to prayer.

Keywords

Praise
Exploration
Forms
Imagery
Beauty
Imaginative
Prayer
God

What you could do at home

Discuss the oneness of God and learn the 99 names of Allah.

Read the story of Bilal and the call to prayer and discuss what the moral of the story is.

Use the links provided to read more about the topic we are learning.

Useful Websites



Science

What will we be learning about this half term

This half term the children will be learning about circuits. They will investigate what happens when there is break in the circuit and how they can go about solving the problems. They will make their own circuits using switches and bulbs.

Keywords

Circuit

Bulb

Break

Lighter

Brighter

Buzzers

Switches

Components

What you could do at home

Have a look around the home at any switches, talk to the children about where they think the electricity comes from and how it works.

Talk about how there is a circuit around the home that makes these switches turn on.

Useful Websites



