



Year 2 Curriculum Booklet

Summer 3.1

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	Place Value to at least 100 Addition Subtraction Multiplication Division	Time Mass, Capacity and Temperature Money
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?

Art

What will we be learning about this half term

This half term we are learning about the element texture.

Children will have the opportunity to explore modern day artists who use photography and use mixed media collage in their art.

Children will explore how to create mixed media to complete their mixed media piece of Aston Hall or other buildings in Birmingham

Keywords

Platinum Jubilee

Royal family

Queen Windsor Castle

Edinburgh

Castle

Buckingham palace

Crown

Necklace

70 years

What you could do at home

Discuss and ask the children questions such as :

- What is the Platinum Jubilee celebrating?
- Why is this a significant achievement?
- What is a Jubilee?
- How do people celebrate it?

Explore images of the queen throughout the 70 years but with a specific focus on your given decade – 1990-2000. Ask the children about what significant things happened in her life in this decade? Look at portraits of the Queen from this decade. Are there any similarities between them? How is she portrayed?

Useful Websites



Computing

What will we be learning about this half term

This half term, the children will be learning how to make music. They will be selecting and creating a range of media including text, images, sounds and video. They will learn to understand the activities involved in planning, creating and evaluating computing artefacts.

Keywords

Music

Media

Sounds

Video

Text

Creating

Evaluating

Artefacts

What you could do at home

Explore different types of music, including the pitch and tempo.

Download the app children have been using to create music and plan, create and evaluate music.

To recognise note lengths and common percussion instruments.

To program drum sounds to create a drumbeat using the Beat Sequencer (algorithm)

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 in the form of a fairy tale/traditional tale
- Write a non-chronological report

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



Geography

What will we be learning about this half term

This half term, children will be understanding how to use a compass and use directional language. Children will use photographs, sketches and maps to describe the human and physical geography of the local area. Children will learn to understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and of a small area in a contrasting non-European country.

Keywords

Compass

North

East

South

West,

Local

Route

Landmark

What you could do at home

Children to understand compass directions/locational and directional language.

Children to use photographs, sketches and maps to describe the human and physical geography of the local area

Children to draw a map of the local area using symbols and keys

Useful Websites



Mathematics

What will we be learning about this half term

This half term children will be learning to identify, and partition numbers using different representations to at least 100. Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. Solve problems involving multiplication and division, using different strategies.

Keywords

Digit

Tens

Ones

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 will be introduced to the basic skills required in Net and Wall games. Pupils will learn the importance of the ready position. They will develop throwing, catching and racket skills, learning to track and hit a ball. They will learn to play against an opponent and over a net. They will begin to use rules and simple tactics when playing against a partner. They will be encouraged to demonstrate good sportsmanship and show respect towards others.

Keywords

Physical: Throwing, catching, hitting a ball, tracking a ball.

Social: Respect, communication.

Emotional: Determination, honesty, Fair play.

Thinking: using simple tactics, recalling information, decision-making, comprehension.

What you could do at home

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

Encourage children to explore and develop agility, balance, co-ordination, speed, and stamina by taking part in outdoor activities such as football, rugby, badminton, tennis which includes the involvement of nets.

Useful Websites



PSHE

What will we be learning about this half term

This half term, we will be focusing on what can help us grow and stay healthy.

How different things help our bodies to be healthy, including food and drink, physical activity, sleep and rest.

How eating and drinking too much sugar can affect our health, including dental health.

How to be physically active and how much rest and sleep we should have everyday.

Keywords

Healthy/healthier

Healthier

Energy

Physical activity

Muscle

Tooth decay

Plaque

Vitamin D

Dehydration

What you could do at home

Talk to your child about making healthy food choices at home.

Talk about the consequences of not eating properly or brushing out teeth.

Talk about the importance of physical activity.

Discuss the importance of vitamin D from the sun and also how to keep safe in the sun.

Look at photos of family members and talk about how their needs have changed over time.

Useful Websites



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 morale 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

Children will continue to learn about the importance of nutrition and will be introduced to the main body parts associated with the skeleton and muscles, finding out how different parts of the body have special functions. They will research different food groups and be given the opportunity to discuss the importance of a healthy diet.

Keywords

Skeleton

Function

Diet

Carbohydrates

Fats

Vegetables

Survival

What you could do at home

Allow children the opportunity to look at the weekly shop and sort the food into different food groups and discuss the importance of a healthy and balanced diet.

Useful Websites



