



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: preparing fruit and vegetables
Computing	IT Around Us	Digital photography	Robot algorithms	Pictograms	Making music	Programming quizzes
English Reading	Chapatti Moon	Rama and Sita	The Great Explorer	Space Tortoise	The Lighthouse Keeper's Lunch	The Owl Who Was Afraid of the Dark
English Writing	Instructions Narrative	Narrative Diary Poetry	Narrative Non-chronological report Poetry	Narrative Letter	Narrative Non-chronological 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 London	NA	Who were the great explorers and what did they do?	NA	What was life like for people who lived in Aston 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, we will be focusing on food. Children will be identifying the food groups and understanding where food comes from. They will use tools to help them prepare food safely, they will measure ingredients using cup, tsp, tbsp. This will lead them to prepare a dish that contains a variety of food that is healthy.

Keywords

Prepare

Ingredients

Cut

Slice

Peel

Measure

Healthy

What you could do at home

One simple and enjoyable way is through allowing the children to help in the kitchen safely. Speak to your children about measurements such as cup, tsp, and tbsp.

When they go to the shop ask them to identify different foods and where they might come from.

They could produce a healthy eating poster with the Eatwell plate on.

Useful Websites



Computing

What will we be learning about this half term

This term in computing, our focus is on understanding how to use algorithms to create digital music and programme quizzes. Children will use technology purposefully to create, organise, store, manipulate and retrieve digital content.

We will be looking closely at how a computer can create a musical pattern and further discussing how that music makes us feel.

Keywords

Digital Music

Quiz

Purpose

Review

Rhythm

Patterns

Refine

Outcome

What you could do at home

At home, the children could try to organise information in a logically way using items around the house. Whilst doing so they could think how they can input this into a computer.

They could produce a quiz on paper with questions and possible answers which can later be inputted into a computer

Useful Websites



Reading

What will we be learning about this half term

This half term, we will be working on enhancing our reading fluency. Additionally, we will concentrate on developing skills in retrieval, inference, and prediction to deepen comprehension.

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:

This half term, the children will be introduced to non-chronological reports and will be given chance to use their writing skills to produce a report on nocturnal animals. Also, children will be using the skills they have acquired throughout the year to write a diary entry.

Keywords

Persuasive

Emotive

Point of view

Exaggeration

Influence

Prediction

Skills

What you could do at home

Read regularly with your child at home so they are exposed to a variety of diaries and non-chronological reports.

Encourage writing as much as possible. Can they research about nocturnal animals and the various types?

Encourage reading and ask children to orally create their own ending.

Useful Websites



Mathematics

What will we be learning about this half term:

We will be learning about different measurements of mass, capacity and temperature. Children will be using appropriate units of measurement and they will be estimating, measuring and making comparisons of different measurements. Finally, we will be moving onto money. Where children will be solving simple problems.

Keywords

Mass

Capacity

Temperature

Estimate

Measure

Compare

Order

What you could do at home:

You could look at investigate different measurements for weight. Furthermore, you could explore the measurement of temperature.

Finally, expose children to coins. Can your child produce an amount that you say using different combinations of coins? Also they can solve simple problems involving money.

Useful Websites



Music

What will we be learning about this half term

This half term we will be exploring sound through music depicting weather and seasons. We will create different sounds for different seasons and weather and discuss how these make us feel.

We will share these with the class and contribute to whole-class discussions.

Keywords

Notes

Sounds

Season

Weather

Feeling

Graphic

What you could do at home

You could write down each season and draw images that you associate with that season and how they make you feel. You could then try and recreate these feeling using sounds.

Go outside and listen for the sounds you might hear, ask them to try and recreate these sounds using different materials they might find.

Useful Websites



Physical Education

What will we be learning about this half term

This half term we will be focusing on striking and fielding. During this unit children will develop their skills with underarm throwing and catching when fielding. They will develop their striking skills for distance and accuracy. Children will develop decision making to get a batter out, whilst under pressure.

Keywords

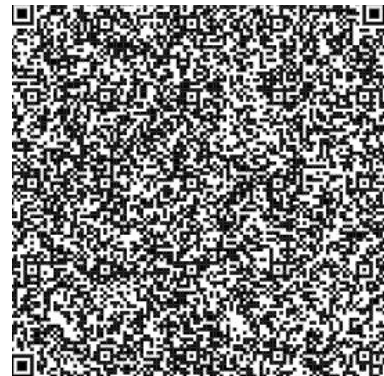
Striking
Fielding
Batter
Decision
Pressure
Throwing
Consistency

What you could do at home

You can practise at home by creating simple exercises. Practise using fielding at home, can someone throw a ball and you try to catch it before they can run in a circle.

You can practise underarm throwing to hit a target in order to work on consistency and accuracy.

Useful Websites



History

What will we be learning about this half term:

We will be investigating the history of Aston. They will explore the chronology of Aston Hall and different social standings that were around at that time. Children will discover the changes to Aston Hall during the civil war and use this knowledge to explain the importance of Aston Hall today.

Keywords

Chronology

Importance

Civil War

Ownership

Social Standings

Differences

Similarities.

What you could do at home:

You could explore Aston Hall and compare this to other buildings you may see in the area. Children could write a list of similarities and differences.

Children could research Aston Hall and the people that lived there and say why their way of life was different to the way people live today.

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.

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

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

