



Year 6 Curriculum Booklet

Summer Term 3.1



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Values	Respect	Honesty	Friendship	Commitment	Understanding	Equality
Art and Design	Controversial to Inspirational Sculpture	NA	Surrealist War Art	NA	NA	Who Am I? Digital Media portraits
Design Technology	NA	Mechanical systems: pulleys or gears	NA	Textiles: combining different shapes	Food: celebrating culture and seasonality	NA
Computing	Online Safety 2 weeks Excel	MicroBit: Coding		ECC: Drawing Logos	Sphero—Chariot Egg Challenge	ECC: Video Short Film
English Reading	The Wise Fool-fables from the Islamic world	A Christmas Carol	Letters from the Lighthouse	Letters from the Lighthouse	Refugee Boy	Windrush Child
English Writing	Narrative Non-chronological report Poetry	Narrative Biography	Narrative Newspaper report	Narrative Letter	Diary Letter	Narrative Non-chronological report
Geography	Biomes	NA	Latitude/ Longitude/Time zones/Impact of War in the Commonwealth	NA	Migration and its impact on Birmingham	NA
History	NA	Why was the Islamic Civilisation known as the golden age?	NA	What contributed to Britain's victory in WW2?	NA	Has migration made Britain great?

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Place Value Four Operations	Fractions Decimals	Percentages Position and Direction Algebra	Converting Units Perimeter, area and volume. Ratio	Properties of shape Problem solving	Data Handling Investigations
Music	Recorders	Dancing in the Street Motown	Happy Pop/Neo Soul	Classroom Jazz 2 Bacharach & Blues	You've Got A Friend 70s Ballad/Pop	Music and Me Create your own music
Physical Education	Basketball	Outdoor Adventurous Activities Dodgeball	Yoga Tag Rugby	Handball Yoga	Athletics Cricket	Athletics Cricket
Personal, Social, Health, Economic Education	How can we keep healthy as we grow?	How can we keep healthy as we grow?	How can the media influence people?	How can the media influence people?	What will change as we become independent?	How do friendships change as we grow?
Religious Education	Living by rules Being fair and just	Creating unity and harmony Cultivating inclusion, identity and belonging	Remembering roots Being courageous and confident	Being regardful of suffering Being merciful and forgiving	Expressing joy Appreciating beauty	Being curious and valuing knowledge Being reflective and self critical
Science	How are plants and animals classified?	How might the need for adaptation lead to evolution?	How does lifestyle impact on health?	What components could be changed within a circuit and what effect would it	What is the impact of light travelling in a straight line?	What can the robot do?
Mandarin	Countries Places My feelings Classroom language	Festivals and celebrations in China Month and date Days of the week Daily routine	Celebrating Chinese New Year Animals and pets Food and drink	Describing people Body parts Colours	Family members Visiting China Famous places in China Chinese food	Revision Cultural project

DT

What will we be learning about this half term:

Investigating different ingredients and food combinations

Learn to use the rubbing in method when creating a crumble.

Designing and making a crumble recipe.

Keywords:

Rubbing in method

Ingredients

Nutrition

Scaling a recipe

What you could do at home:

Explore the seasonality of different fruit—which fruit is easily grown in colder weathers? Which fruit is grown available in warmer weathers?

Explore parts of a recipe and have a go at making one with an adult!

Useful Websites:



Example of recipe

Computing

What will we be learning about this half term:

Exploring and reviewing existing websites.

Learning the different layouts of web pages.

Creating their own webpage in Google sites.

Keywords:

Fair use

Copyright

Webpage

Website

Browser

What you could do at home:

Have a look at the websites you use regularly.

What are the different webpages used to make up the websites?

What information is given on different webpages?

Useful Websites:



**BBC bitesize—
digital publishing**

Reading

What will we be learning about this half term:

Explaining the meaning of words in context.

Retrieving information from fiction and non-fiction texts.

Summarising ideas from more than one paragraph.

Make a range of inferences.

Keywords:

Retrieval

Scanning

Summarising

Inference

Justify

Evidence

What you could do at home:

Ensure your child reads for at least 30 minutes everyday and records their responses in their home reading journals.

Useful Websites:

Oak National Academy



www.booksfortopics.com/



Writing

What will we be learning about this half term:

Applying a range of skills to diary entries and a letter based on 'Refugee Boy'.

Keywords:

Non-chronological report

Subheadings

Topic sentences

Diary entry

Thoughts

Feelings

What you could do at home:

Practise writing cohesive paragraphs with related ideas.

Accurate use of a range of punctuation, e.g. apostrophes, commas, etc.

Practise handwriting so that it is legible and cursive.

Useful Websites:



Geography

What will we be learning about this half term:

Understanding migration and where people migrated from.

Understand the geographical factors of migration.

Understand the impact of migration.

Keywords:

Migration

Migrant

Movement

Human geography

Physical geography

Population

What you could do at home:

Talk to older family members and explore the history of your family—where did they migrate from?

What were the reasons for their migration?

Useful Websites:



**BBC
bitesize—
migration**

Mathematics

What will we be learning
about this half term:

Recapping the place value and
four operations

Revising fractions, decimals
and percentages

Shape

Measure and Angles

Statistics

Keywords:

Place value

Operations

3D shapes

Product

Mean

Units

Conversion

What you could do at home:

Ensure your child is secure
with their multiplication and
division facts by allowing
them to play on TTRockstars.

Ensure they are completing
maths homework weekly.

Useful Websites:



TTRockstars



Corbett Maths
Primary revision



Music

What will we be learning about this half term:

Classroom Jazz

Listening and appraising Meet the Blues by Ian Gray.

Composing a piece of music using 'Meet the Blues' as inspiration.

Keywords:

Jazz

Appraising

Composing

Melody

Rhythm

What you could do at home:

Find the pulse to a piece of music.

Clap different rhythms to the soundtrack of your piece of music.

Listen and think about what instruments are used in songs you hear.

Useful Websites:

BBC teach music



Physical Education

What will we be learning about this half term:

Develop throwing and catching skills when under pressure in a cricket game,.

Develop bowling skills in cricket.

Develop a range of fielding skills in a game situation

Keywords:

Bowling

Fielding

Batting

Overarm

Accuracy

Game situation

What you could do at home:

Learn the rules of a cricket game.

Practice bowling and catching a small ball.

Useful Websites:



Rules of cricket



PSHE

What will we be learning about this half term:

Different types of relationships.

The increased opportunities and responsibilities with greater independence.

How to manage changes.

Keywords:

Relationships

Responsibilities

Opportunities

Independence

Change

What you could do at home:

Discuss with your child that people have different types of relationships in their lives.

Discuss changes such as friendships and moving to secondary school.

Discuss how to ask for support or where to seek information.

Useful Websites:

Advice on starting secondary school and managing changes



Managing friendships



Religious Education

What will we be learning about this half term:

Exploring religious celebrations

Exploring reasons why people show joy and happiness

Exploring why followers of religion are happy.

Keywords:

Celebration

Happiness

Joy

Tradition

What you could do at home:

Consider religious and non-religious celebrations—how do people celebrate?

How do you celebrate special occasions?

Useful Websites:



Festivals around the world

Science

What will we be learning about this half term:

Identifying the parts of human circulatory system.

Explaining the functions of the different parts.

Recognising impact of diet, exercise and lifestyle.

Keywords:

Circulatory system

Valves

Chambers

Vein and arteries

Lifestyle

Diet

What you could do at home:

Make a simple model of how the heart works using everyday objects.

Useful Websites:



Video of how to make a model showing how the heart works.