

Brookvale Primary School Whole School Curriculum

2021-2022



Year 1 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: Identifying Plants	Biology: Identifying Animals	Biology: My Body	Chemistry: Everyday Materials	Physics: Seasonal Changes	Curriculum Consolidation
Geography	Countries and Capitals of the United Kingdom		Wonderful Weather	Our Local Area – Field Study	Where in the world? – Exploring locations, cultures and traditions from across the globe	On the Farm
History	Homes in the Past		Then & Now – An exploration of childhood, toys, clothing, communication, and transport		Going to the Seaside	A day in the life of...Grace Darling
Religious Education	Our Wonderful World	Why do Christians give gifts at Christmas?	Special Books	What did Jesus teach people?	What do Hindus Celebrate?	What do Muslims Celebrate?
Physical Education	Gymnastics	Fundamental Skills	Dance	Ball Skills	Athletics	Invasion Games
Art & Design	Formal Elements of Art: Abstract Compositions, Line and Colour		Basic Painting and Printing: Introduction to Colour Theory		Sculptures and Installations	
Design & Technology	Working with Textiles – Puppet making (cutting patterns and applying a running straight stitch)		Working with Food – Following and adapting a basic recipe (gingerbread people)		Working with Materials - Create a moving sea picture using a range of mechanisms such as: levers, sliders, wheels and flaps	
Education for Social Responsibility	Thanks for Everything		Being Kind to You and Me		Resource Responsibility	
PDW	Diversity & Respectful Relationships	Identity: Who Am I?	My Physical Health	Mental Health: Wellbeing	Keeping Safe; Taking Care of One Another	Our Planet

Year 2 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: Living in Habitats	Biology: Growing Plants	Biology: Growth and Survival	Chemistry: Exploring Everyday Materials	Super Scientists	Curriculum Consolidation
Geography	Oceans and Seas		Our Local Area - Cartography		Amazing Africa: Let's Go on a Safari	
History	Remember, Remember...Gun Powder Treason and Plot	The Great Fire of London		A day in the life of...Mary Seacole & Florence Nightingale	Intrepid Explorers	
Religious Education	Leaders and Teachers	Christmas Celebrations	Who was Buddha?	Why is the Torah special?	Christian Rites of Passage	What do Sikhs Believe?
Physical Education	Gymnastics	Fundamental Skills	Sending and Receiving	Net and Wall	Athletics	Target Games
Art & Design	Formal Elements of Art: Pattern, Texture and Tone		Basic Painting and Printing: Development of Colour Theory - Fauvism		Sculpture and Collage: Cubist Movement	
Design & Technology	Working with Food - Bread making with ingredients that are considered healthy alternatives		Working with Moving Components – Creating a vehicle with wheels and axles.		Working with Textiles - Using IT to design a textile pattern, create a printing block and produce a printed textile (African patterns)	
Education for Social Responsibility	Where Does Our Water Come From?		Linking Local Wildlife		Our Changing World: Introduction to Climate Change	
PDW	Diversity & Respectful Relationships	Identity: Who Am I?	My Physical Health	Mental Health: Wellbeing	Keeping Safe; Taking Care of One Another	Our Planet

Year 3 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: How Plants Grow	Biology: Health & Movement	Chemistry: Rocks, Fossils & Soils	Physics: Light & Shadow	Physics: Forces & Magnets	Curriculum Consolidation
Geography	Our European Neighbours		Volcanoes and Earthquakes		Exploring India	
History	Stone Age to Iron Age Britain		Ancient Egypt		Ancient Greece	
Religious Education	What do Signs and Symbols mean in religion?	How and why do Hindus Celebrate Diwali?	What do we know about Jesus?	Jewish Celebrations	What is the Bible and why is it important to Christians?	Islamic Rites of Passage
Physical Education	Gymnastics	Dodgeball	Cricket	Dance	Athletics	Rounders
Art & Design	Formal Elements of Art: Geometry and Shading		Painting and Collage: Expressive Landscapes		Sculpture: Clay Pots and Patterned Vessels	
Design & Technology	Working with Textiles – Using short, long and cross-stitching		Working with Moving Components - Design a pulley/lever system to lift and/or drag and object (Ancient Egypt - shaduf)		Working with New Ingredients – Creating a selection of traditional savoury Indian dishes.	
Education for Social Responsibility	What is Happiness?		Why is Nature Important?		Reduce-Reuse-Recycle and Conserving Water	
PDW	Diversity & Respectful Relationships	Identity: Who Am I?	My Physical Health	Mental Health: Wellbeing	Keeping Safe; Taking Care of One Another	Our Planet

Year 4 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: Living Environments	Biology: Eating and Digestion	Physics: Circuits and Conductors	Physics: States of Matter	Physics: Changing Sound	Curriculum Consolidation
Geography	European Country Study: Italy		Our Local Area – Birmingham (Fieldwork)		The Amazon Rainforest – A Resource for Mankind?	
History	Roman Britain		Anglo Saxon Settlers		Viking Invaders	
Religious Education	Sikh Rites of Passage	Journeys & Pilgrimages	Hindu Worship at Home and in the Mandir	Why is Easter Important to Christians?	Buddhist Festivals	Identity and Belonging
Physical Education	Swimming		Hockey	Netball	Athletics	Tag Ruby
Art & Design	Formal Elements of Art: Texture and Pattern with Mixed Media		Self-Portraits inspired by Mike Barratt (drawing and paint)		Macro Art – Clay Tiles	
Design & Technology	Working with food – Creating a healthy pasta dish that could be packaged and sold on the market.		Constructing with Textiles - Using a range of stitching techniques (herringbone, cross, blanket) to create a small bag for a given design brief		Working with Tools and Components – Create an illuminated sign using circuits and LEDs	
Education for Social Responsibility	What is 'Fair Trade'?		I Speak for the Trees: Deforestation		Know Better – Do Better: Making 'Green' Choices	
PDW	Diversity & Respectful Relationships	Identity: Families	My Physical Health	Mental Health: Wellbeing	Keeping Safe; Taking Care of One Another	Our Planet

Year 5 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Physics: Properties and Changes of Materials	Biology: Life Cycles	Physics: Earth & Space	Physics: Forces in Action	Biology: Changes and Reproduction	Curriculum Consolidation
Geography	North America		Mountains and Glaciation		Rivers and the Fluvial Environment	
History	The Tudor Reign and Elizabethan England		The Maya		Local History: Birmingham – From its Anglo Saxon Roots	
Religious Education	Where does the Christian Bible come from?	Why is Muhammad important to Muslims?	Jewish Worship and Community	Buddhist Worship and Beliefs	Stories of Christianity	Belief in our Community
Physical Education	Dance	Gymnastics	Dodgeball	Tag Rugby	Athletics	Tennis
Art & Design	Fundamentals of Art: one-point perspective		Experimenting with Batik and Gestural Painting		Ink Collage Sculpture Inspired by Su Blackwell: 'The Highwayman' – Alfred Noyes	
Design & Technology	Working with Tools– Designing, constructing and evaluating a Tudor building (must use wood and joining techniques)		Working with Ingredients – Creating a balanced nutritional breakfast cereal/smoothie that can be packaged and sold on the market (to include nutritional information)		Working with Moving Components - Creating a moving theatre set piece using cams and a crankshaft	
Education for Social Responsibility	Water: A Global Resource?		People and the Planet & Just One Change: Biodiversity		Fast Fashion	
PDW	Diversity & Respectful Relationships	Identity: Families	My Physical Health	Mental Health: Wellbeing	Keeping Safe; Taking Care of One Another	Our Planet

Year 6 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: Evolution and Inheritance	Biology: Classifying Organisms	Biology: Health Bodies	Physics: Changing Circuits	Physics: Seeing Light	Curriculum Consolidation
Geography	South America		Biomes and Vegetation Belts		Long Term Climatic Variation and Climate Change	
History	The Victorian Reign, Industrialisation and the British Empire		World War 1: Causes and Impact		World War 2: Causes and Impact	
Religious Education	Stories of Hinduism	What can we learn from places of Worship?	What is the Qu'ran and why is it important for Muslims?	How do People Express Faith Through the Arts?	Sikh Worship and Community	What are religious beliefs around death?
Physical Education	Gymnastics	Dance	Hockey	Netball	Athletics	Tennis
Art & Design	Fundamentals of Art: Drawing Form with Light and Shadow		Experimenting with Printing: Mono-Print, Collagraphy & Lino Printing Techniques		Sculpture and Form – The Surrealist Movement	
Design & Technology	Textile Printing with Lino Blocks: William Morris – Flora and Fauna		Working with Alternative Materials and Tools– Designing, create and evaluating an electric circuit game (use of wood/soldering irons) or Working with Moving Components –Designing, creating and evaluating a WW1 tank using pulleys, belts and motors		Working with Food: Developing an understanding of basic pastry making (shortcrust pastry tarts/pies)	
Education for Social Responsibility	Circular Economies		What the Oceans Give Us		What is Wealth?	
PDW	Diversity & Respectful Relationships	Looking After Our Finances	My Physical Health	Mental Health: Wellbeing	Respectful Relationships: Puberty	Keeping Safe as a Young Adult