

# Brookvale Primary School Whole School Curriculum



# Year 1 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Biology: My Body and Senses <i>Lesson 1 of seasonal changes</i>	Celebrations: Light, Sound, Plants <i>Lesson 2 of seasonal changes</i>	Polar Regions- Animals (including humans) and materials. <i>Lesson 3 of seasonal changes</i>	Plants and Animals. <i>Lesson 4 of seasonal changes</i>	On Safari <i>Lesson 5 of seasonal changes</i>	Scientific Enquiry (Holidays) <i>Lesson 6 of seasonal changes</i>
Geography	Countries and Capitals of the United Kingdom		Wonderful Weather	Our Local Area <i>Local Area Visits</i>		On the Farm
History	Homes in the Past		Then & Now – An exploration of childhood, toys, clothing, communication, and transport <i>Black Country Museum Visit</i>		Going to the Seaside <i>Class Performance</i>	A day in the life of...Grace Darling
Religious Education	Our Wonderful World		Special Books		What do Hindus Celebrate?	
Physical Education	Gymnastics Yoga	Fundamental Skills Ball Skills	Dance Fitness	Sending and Receiving Net and Wall	Athletics Striking and Fielding	Invasion Games Team Building
Art & Design	Formal Elements of Art: Abstract Compositions, Line and Colour		Plasticine Printing: Colour Mixing		Art in Nature: Sculptures inspired by Andy Goldsworthy and Mixed Media Sculptures	
Design & Technology	Textiles: Puppets		Food: Fruit and Vegetables	Mechanisms: Wheels and Axles		Structures: Constructing a Windmill
Relationships & Sex Education	Families & Relationships <i>Intergenerational Working</i>	Health & Wellbeing	Safety & the Changing Body <i>NSPCC</i>	Citizenship	Economic Wellbeing	Transition
Computing	Online Safety	Computer Systems & Networks: Improving Mouse Skills	Programming 1: Algorithms Unplugged	Programming 2: Bee-Bot	Creating Media: Digital Imagery	Data: An Introduction to Data
Education for Global Citizenship	Thank you for Everything		Being Kind to You and Me		Resource Responsibility <i>Artist in Residency (Creaturama)</i>	

# Year 2 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Healthy Me <i>Lesson 1 of seasonal changes</i>	Materials and Their Properties <i>Lesson 2 of seasonal changes</i>	Materials and Their Properties. <i>Lesson 3 of seasonal changes</i>	Our Local Environment- Microhabitats. <i>Lesson 4 of seasonal changes</i> <i>Visit to Cannock Chase</i>	Young Gardeners - Plants. <i>Lesson 5 of seasonal changes</i>	Animals (including humans): survival. <i>Lesson 6 of seasonal changes</i>
Geography	Oceans and Seas <i>Visit to the Sea Life Centre</i>		The Wonders of the World		Amazing Africa: Let's Go on a Safari	
History	Remember, Remember...Gun Powder Treason and Plot	The Great Fire of London <i>Class Performance</i>		A day in the life of...Mary Seacole & Florence Nightingale	Intrepid Explorers	
Religious Education	Christmas Celebrations <i>Visit to CoE Church</i> <i>Nativity Performance</i>		What do Muslims Celebrate?		Who was Buddha?	
Physical Education	Gymnastics  Fundamental Skills	Sending and Receiving  Ball Skills	Net and Wall  Dance	Fitness  Team Building	Athletics  Striking and Fielding	Target Games  Invasion
Art & Design	Formal Elements of Art: Pattern, Texture and Tone		Painting: Colour Exploration and Mixing Paint Types		Sculpture using a Framework: Abstract Face Relief <i>Artist in Residency</i>	
Design & Technology	Food: A Balanced Diet	Mechanisms: Fairground Wheel		Textiles: Pouches	Structures: Baby Bear's Chair	
Relationships & Sex Education	Families & Relationships <i>Intergenerational Working</i>	Health & Wellbeing <i>Beyond the Kitchen</i>	Safety & the Changing Body <i>Fire Brigade Visit</i>	Citizenship	Economic Wellbeing	Transition
Computing	Computing Systems & Networks 1: What is a Computer?	Programming 1: Algorithms and Debugging	Online Safety	Computing Systems & Networks 2: Word Processing	Programming 2: ScratchJr	Creating Media: Stop Motion
Education for Global Citizenship	Where Does Our Water Come From?		Linking Local Wildlife		Our Changing World: Introduction to Climate Change	

# Year 3 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Science</b>	Rocks, Soils & Fossils	Food and Our Bodies	Light and Shadows	How Does a Garden Grow?	Forces and Magnets	Scientific Enquiry (Materials)
<b>Geography</b>	Climate and Weather		Our Wonderful World (Mapwork and Fieldwork)		Coastlines: What Happens Where the Land Meets the Sea?	
<b>History</b>	Stone Age to Iron Age Britain <i>Stonehenge Visit</i>		Ancient Egypt <i>Class Performance</i>		Ancient Greece	
<b>Religious Education</b>	Jewish Celebrations <i>Visit to Synagogue</i>		What is the Bible and why is it important to Christians?		Sikh Rites of Passage	
<b>Physical Education</b>	Gymnastics Dodgeball	Ball Skills Yoga	Football Dance	Handball Fundamentals	Athletics Rounders	Cricket Fitness
<b>Art &amp; Design</b>	Formal Elements of Art: Geometry and Shading		Painting and Collage: Expressive Landscapes		Basic Clay Sculpting Techniques: Anamorphic Clay Coil Pots <i>Artist in Residency</i>	
<b>Design &amp; Technology</b>	Textiles: Cushions	Mechanical Systems: Pneumatic Toys		Food: Eating Seasonally	Structures: Constructing a Castle	
<b>Relationships &amp; Sex Education</b>	Families & Relationships	Health & Wellbeing <i>Beyond the Kitchen</i>	Safety & the Changing Body <i>PCSO Visit</i>	Citizenship	Economic Wellbeing	Transition
<b>Computing</b>	Computer Systems & Networks 1: Networks and the Internet	Online Safety	Programming: Scratch	Computer Systems & Networks 2: Emailing	Computer Systems & Networks: Journey Inside a Computer	Creating Media: Video Trailers
<b>Education for Global Citizenship</b>	What is Happiness?		Why is Nature Important?		Reduce-Reuse-Recycle and Conserving Water	

# Year 4 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Science</b>	Sound	Living things	States of Matter	Teeth and Eating	Electricity	Scientific Enquiry The Big Build (materials)
<b>Geography</b>	The Americas		Rivers and the Water Cycle <i>Field Visit</i>		Volcanoes and Earthquakes	
<b>History</b>	Roman Britain <i>Class Performance</i>		Anglo Saxon Settlers		Viking Invaders <i>Visit to Jorvik Centre</i>	
<b>Religious Education</b>	Islamic Rites of Passage <i>Visit to Mosque</i>		Why is Easter important to Christians?		Belonging and Identity	
<b>Physical Education</b>	Dance Gymnastics	Yoga Handball	Hockey Basketball	Netball Tennis	Athletics Football	Tag Ruby Outdoor Adventure Activities (OAA)
<b>Art &amp; Design</b>	Formal Elements of Art: Developing Line and Anatomy		Macro Art – Clay Tiles		Digital Art – Film and Media Manipulation <i>Artist in Residency</i>	
<b>Design &amp; Technology</b>	Food: Adapting a Recipe	Textiles: Fastenings		Electrical Systems: Torches		Digital World: Mindful Moments Timer
<b>Relationships &amp; Sex Education</b>	Families & Relationships	Health & Wellbeing	Safety & the Changing Body <i>Puberty Workshops</i>	Citizenship	Economic Wellbeing	Transition
<b>Computing</b>	Programming 1: Further Coding with Scratch	Creating media: Website Design	Online Safety	Skill Showcase: HTML	Programming 2: Computational Thinking	Data Handling: Investigating Weather
<b>Education for Global Citizenship</b>	What is 'Fair Trade'?		I Speak for the Trees: Deforestation		Know Better – Do Better: Making 'Green' Choices	

# Year 5 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Science</b>	Space	Materials	Plants and animals	Forces	Growing older	Amazing changes
<b>Geography</b>	Europe: A Study of the Alpine Region: Tourism		Mountains and Glaciation		Changes in Our Local Environment: Urbanisation <i>Visit to City Centre</i>	
<b>History</b>	The Tudor Reign and Elizabethan England <i>Visit to Kenilworth Castle</i>		The Maya <i>Visit to Cadbury World</i>		Local History: Birmingham – From its Anglo Saxon Roots to Modern Metropolis	
<b>Religious Education</b>	Buddhist Worship and Beliefs		Stories of Hinduism <i>Visit to Mandir</i>		Belief in our Community	
<b>Physical Education</b>	Swimming		Dodgeball Dance	Tag Rugby Gymnastics	Athletics Basketball	Tennis Outdoor Adventure Activities (OAA)
<b>Art &amp; Design</b>	Fundamentals of Art: One/Two-Point Perspective		Experimenting with Textiles: Weaving, Batik and Gestural Painting		Ink Collage Sculpture Inspired by Su Blackwell: 'The Highwayman' – Alfred Noyes <i>Artist in Residency</i>	
<b>Design &amp; Technology</b>	Structures: Bridges	Food: What could be healthier?		Mechanical Systems: Making a pop-up book		Textiles: Stuffed Toys
<b>Relationships &amp; Sex Education</b>	Families & Relationships	Health & Wellbeing	Safety & the Changing Body <i>Puberty Workshops</i>	Citizenship	Economic Wellbeing	Transition
<b>Computing</b>	Computer Systems and Networks: Search Engines	Programming 1: Music	Data Handling: Mars Rover 1	Online Safety	Creating Media: Stop Motion Animation	Programming 2: Micro Bit
<b>Education for Global Citizenship</b>	Water: A Global Resource?		People and the Planet & Just One Change: Biodiversity		Fast Fashion	

# Year 6 Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
<b>Science</b>	Classifying Living Things	Healthy Bodies	Evolution and Inheritance	Light	Electricity	The Titanic Investigations (Forces in Water, Floating and Sinking, Hypothermia)	
<b>Geography</b>	South America and the Amazon Rainforest		Protecting the Environment		Our World in the Future		
<b>History</b>	The Victorian Reign, Industrialisation and the British Empire		World War 1: Causes and Impact <i>France Residential</i>		World War 2: Causes and Impact <i>Visit to Houses of Parliament, Tower of London &amp; London Eye</i> <i>Holocaust Survivor Visit</i>		
<b>Religious Education</b>	What is a Church? <i>Visit to Catholic Church</i>		Sikh Worship and Community <i>Visit to Gurdwara</i>		What happens when we die?		
<b>Physical Education</b>	Gymnastics Dance	Yoga Dodgeball	Hockey Fitness	Netball Rounders	Athletics Cricket	Tennis Football	
<b>Art &amp; Design</b>	Fundamentals of Art: Drawing Form with Light and Shadow		Experimenting with Printing: Mono-Print, Collagraphy & Lino Printing Techniques		Surrealism: Sculpture Using Armature/Set Design <i>Artist in Residency</i>		
<b>Design &amp; Technology</b>	Food: Come Dine with Me		Textiles: Waistcoats		Electrical Systems: Steady Hand Game		Digital World: Navigating the World
<b>Relationships &amp; Sex Education</b>	Families & Relationships	Health & Wellbeing	Safety & the Changing Body <i>Sex Education Workshops</i> <i>Violence Reduction Unit</i>	Citizenship	Economic Wellbeing	Transition	
<b>Computing</b>	Computing Systems and Networks: Bletchley Park	Creating Media: History of Computers	Programme: Intro to Python	Data Handling: Big Data	Online Safety	Skill Showcase: Inventing a Product	
<b>Education for Global Citizenship</b>	Circular Economies		What the Oceans Give Us		What is Wealth?		