



ACTON GARDENS PRIMARY SCHOOL

Year 3 Curriculum Map 2022/23

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Power of Reading: The Dark - Fiction, Writing stories Power of Reading: Ug, Boy Genius of the Stone Age – Fiction, Letter writing Links: Science	Power of Reading – Grace and Family, Writing diaries Poetry: Traditional Poems Non – fiction Instructional Writing: Links: Religion	Stories about imaginary worlds: Fiction 1: Power of Reading – Leon and the Place Between – Writing Stories Fiction 2: Power of Reading – The Tin Forest – Writing Diaries Links: Geography	Persuasive Writing: The Day the Crayons Quit The Day the War Came Cross – Curricular Writing: Romans A Day in the Life of a Roman Links: History	Fiction: Power of Reading: The Promise - Adventure stories Information Text: Plants Links: Science	Non Fiction Instructional Writing: The Giant Jam Sandwich Fiction 1: Leon and Bob Fiction 2: Journey of Edward Toulane Links: Science & DT
Mathematics	Place value – Block 1 Addition and subtraction – Block 2	Multiplication and division Addition and subtraction	Multiplication and Division Measurement and money Statistics	Length and perimeter Fractions	Fractions Time	Geometry Mass and capacity
Science	E.Q: Why can I see my shadow? Light and shadows -recognise that we need light in order to see; dark is the absence of light -notice that light is reflected from surfaces -recognise that light from the sun can be dangerous; we can protect their eyes -recognise that shadows are formed when the light is blocked by a solid object -find patterns in the way that the size of shadows changes.	E.Q: Can rocks teach us about history and geography? Rocks -compare and group together different kinds of rocks on the basis of their appearance and simple physical properties -describe in simple terms how fossils are formed when things that have lived are trapped within rock -recognise that soils are made from rocks and organic matter.	E.Q: Can magnets improve transport? Forces and Magnets -compare how things move on different surfaces -notice that some forces need contact between 2 objects, but magnetic forces can act at a distance	Cycle- E.Q: Why do plants have seeds? Plants -identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -investigate the way in which water is transported within plants	Cycle- E.Q: Why do plants have seeds? Plants -identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -investigate the way in which water is transported within plants	Health- E.Q: Why is it important to live a healthy life? Animals including Humans / Keeping Healthy -identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat Skeletons - identify that humans and some other animals have skeletons and muscles for support, protection and movement
Art/DT	E.Q: Can we draw a self-portrait in the style of Picasso? Still Life: -Explore the tones of a pencil -Sketching simple objects including shadow and light - Learn about life and works of Picasso End Point: Self-portrait in style of Picasso	DT – Developing Key Skills/Geometry Art – Autumn leaves; drawing/sketching/printing	E.Q: Can we apply brush and colour skills learnt to our work? Learn about primary and make secondary colours -Look at the work of Kandinsky -Recreate 'Concentric Circles' painting w. pastels End Point: Create own abstract paintings in style of Kandinsky using watercolours	DT – Battery operated lights – Our changing technologies; electrical systems; switches; designing; making the lighting	Printings: Introduce the technique of printing using leaves and flowers. Plan print by researching flowers and fruits. End Point: Printing with polystyrene of simple plants, linking to learning in Science.	DT –Sandwiches– designing and making sandwiches and following a balanced diet
Computing	Algorithms Understand and write simple algorithms in MS Word Coding To design and write a program that accomplishes a specific goal	Online Safety Children understand what makes a good password for use on the Internet. Children beginning to realise the outcomes of not keeping passwords safe.	Touch-typing Explain posture, typing terminology. Typing skills, typing words.	Email To think about the different methods of communication To open and respond to an Email. To write an email to someone, using an address book To learn how to use email safely.	Spreadsheets Cell location. Pie charts, bar graphs	Scratch Create a small program to move and speech for a sprite Logo Angles in Logo Creating shapes
French	<u>Bonjour Hello</u> Saying hello and goodbye Asking and saying your name Asking and saying how you are Learning basic nouns (musical instruments) Numbers 1-10	<u>En classe In class</u> Classroom objects Colours Saying your age Classroom instructions	<u>Mon corps My body</u> Introducing parts of the body Describing eyes and hair appearance Days of the week Character descriptions	<u>Les animaux Animals</u> Animals and pets Numbers 11-20 and animals Give someone's name Describing someone	<u>Ma Famille My family</u> Identify members of your family The alphabet Household items Using basic prepositions <i>sur</i> and <i>dans</i> to describe position	<u>Bon Anniversaire! Happy Birthday!</u> Recognise and ask for various snacks Giving opinions about food Numbers 21-31 Months of the year Dates and birthdays
Religion & Philosophy	Diversity- E.Q. How does Islam differ to our own belief? Islam (Beliefs and Practices)- The 5 pillars; places of worship – Inside a mosque and making a model mosque; Special festivals		E.Q: What makes a good leader? Special leaders – Studying a range of leaders for each major religion		Pilgrimage – The range of pilgrimages and comparing significance between religions Philosophy: Moral dilemmas 1	
Geography			Interdependence -E.Q. What does the Rainforest provide for our world? Rainforests – Where are the rainforests?; The Rainforest climate; layers of the rainforest; life in the rainforest; the Amazon; Protecting the rainforest		E.Q: What is our local area like? UK/Local Area Study – Study of Local Area; Comparison between Acton and Hove; Study of the UK and locating counties/cities; Study of Europe, locating countries and major cities – mapping skills - digimap	

History	<p style="text-align: center;">Oneness – E.Q: How did the people in the Stone Age and Iron Age use their natural world?</p> <p style="text-align: center;">Stone Age to Bronze Age Black History Stone Age to Iron Age</p>		<p style="text-align: center;">Adaptation- E.Q: What was life like in Roman Britain?</p> <p style="text-align: center;">Romans</p> <p style="text-align: center;">-Julius Caesar's attempted invasion in 55-54 BC -the Roman Empire by AD 42 and the power of its army -successful invasion by Claudius and c-on quest, including Hadrian's Wall British resistance, for example, Boudica</p>			
Music	Introduction to recorder – Instrumental lessons (B, A & G) Notes duration – Music Notation Rhythm and pulse – music elements		Using both hands while playing the recorder (E)- Instrumental lesson Reading notes on music staff – music notation Pitch and dynamics – music elements		Advance playing using (B, A, G, E, F & D) – Instrumental lesson Composing a four bar phrase on music staff and body percussion Texture and tempo – music elements	
Physical Education	Multi Skills, balancing, travelling, levels mirroring and matching, Dance		Skills of football and netball. The skills of passing, receiving, attacking and defending will be transferred into a game situation. Supporting your weight		Athletics – running, jumping and throwing	
PSHE & Safety	Class Charter, Rights and Responsibilities, feelings, empathy		Healthy eating, Keeping safe, Goal setting and motivation, Growing and caring for ourselves, Self-esteem Difference and Diversity.		Relationships. Comfortable and uncomfortable feelings. Needs and responsibilities. Anti-bullying.	
Special Events	Harvest Festival. Road Safety Workshop	Children in Need Remembrance Day. Christmas	E-Safety Day	World Book Day Easter	Sports Day	
British Values	Democracy	Rule of Law	Respect	Tolerance	Individual Liberty	Contribution & Responsibility
Character Values	Transcendence Appreciation of Beauty Gratitude, Hope Humour, Spirituality	Wisdom Creativity, Curiosity Judgement Love of Learning Perspective	Moderation Forgiveness Modesty, Prudence Self-Control	Courage Bravery Persistence Honesty, Zest	Justice Team-Work Fairness, Leadership	Humanity Love, Kindness Social Intelligence
Principles of Harmony	Oneness (History) E.Q: How did the people in the Stone Age and Iron Age use their natural world?	Diversity (RE) E.Q. How does Islam <u>differ</u> to our own belief?	Interdependence (Science) E.Q. What does the Rainforest provide for our world?	Adaptation (History) E.Q: What was life like in Roman Britain?	Cycle (Science) E.Q: Why do plants have seeds?	Health (Science) E.Q: Why is it important to live a healthy life?
Principle of Geometry	Ruler skills	Islamic patterns / African Prints -compass and rulers	Fibonacci spiral animal tails	Squared paper Roman Shield -compass and rulers	Five- petalled flowers from hexagon	Fruit cross section "stop and stare"
Trips			Gunnersbury Museum (History)		Kew Gardens (Art and Science)	

Key: Blue – links with other subjects

Green – Enquiry Based Questions linked to Principles of Harmony

Red – General Enquiry Based Questions