

	Monkspath Junior and Infant School Year 3 Curriculum Overview					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	AUTHOR STUDY: Anthony Browne The Tunnel, Zoo, 'Stone age boy', Relationships/ friendships, Cloud Busting, Grandpa Chatterjee The Ancient Greeks—Greek Myths		AUTHOR STUDY: Roald Dahl The Twits, The Witches, The BFG, Matilda Full range of stories read and shared. Roald Dahl nonsense language dictionaries, The Ancient Greeks – Greek Myths Roald Dahl's 'Revolt Rhymes', Playscripts inc. Fantastic Mr. Fox Persuasive writing on local issues/scientific study, volcanoes		Performance poetry: Joseph Coelho, Benjamin Zephaniah Who let the gods out (and sequels) – novel study and revisiting Haiku/Limerick: Charlotte's Webb How to Train your Dragon Stig of the dump	
Maths	Place value, Addition and subtraction Properties of 2D shape, Multiplication, Fractions and division		Calculation: all four operations, Perimeter (including 2D shape and addition) Place value: statistics, Measurement, Geometry (including fractions)		Place value: statistics Calculation in context, Fractions, Geometry	
Science	Light and Shadows Recognise that they need light to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Recognise that shadows are formed when the light from a light source is blocked by an opaque object.	Forces and magnets Know that a force is a push or a pull and compare how things move on different surfaces. Observe how magnets attract or repel each other and attract some materials and not others.	Skeletons & Movement Describe the functions of the basic parts of the skeletal system in humans and animals. Explain how muscles help us move.	How does your garden grow Know the different parts of a plant and what they need to grow. Explain how plants make seeds as part of the plant life cycle.	Rocks, Soils and Fossils Identify different types of rocks. Know that soil is made up of different parts. Explain how fossils are formed.	Food Know the 5 food groups and how they benefit the body. Understand what makes a balanced diet. The nappy challenge Plan and carry out an experiment.
Computing	Programming—Sequence in Music Introduction to Scratch	Computer Aided Design Use CAD to design a structure	Data and Information—Branching databases Create and evaluate branching databases	Creating media—desktop publishing Arrange page layouts, consider purpose and evaluate	Computing systems and networks: Connecting computers Understanding of digital devices, processes and infrastructure.	Research and present Use Microsoft PowerPoint to create a presentation - include a range of text, images, drawings, movie clips.
Internet Safety	Health Wellbeing and lifestyle Positive and negative impact of spending too much time online The importance of following age restrictions, asking for help Self-image and identity Explain the meaning of identity How people represent themselves differently online Explain different identities online – avatars etc	Online Bullying The importance of behaving appropriately online Bullying behaviour online – seeking help Privacy and security Creating passwords – privacy Only sharing information appropriately – seeking help if they feel under pressure Understand that devices can collect information	Managing Online Information Key phrase for searching Autocomplete Buying and selling on the internet Difference between belief and opinion and how they are shared Not all opinions are true or fair Know how to seek help from a trusted adult	Online reputation How to search about others online Being careful about what is shared, why others may share different things Who to ask if unsure what to share	Online relationships Why people with similar likes and dislike meet online Difference between knowing someone online and in real life Being careful about who is trusted online Why someone may stop trusting someone online How feelings can be hurt by what has been said or written Giving and gaining permission to share	Copyright and Ownership Problems with sharing online without permission
History	The Stone Age What was new about the New Stone Age?			The Ancient Greeks What did the Greeks do for us?	The Bronze Age and the Iron Age Which was more impressive—the Bronze Age or the Iron Age?	
Geography		The World in my school Celebrating the varied cultures & heritage within our classes. Using maps, atlases, globes to locate countries and describe features of them.	Athens and Central Greece Explore geographical similarities and differences between Greece and the U.K.			California Describe and understand the different physical geography found in California. Learn about types of settlement and land use.

Art	Indian Art Mehndi, Rangoli, Block Printing		Can We Change Places? Sculpture Gustav Vigeland, Henry Moore, Sylvio Mattioli		Drawing & Stencilling Banksy	
Design Technology	Structures Sliders and levers, Shell structures using computer-aided design (CAD) Design and create a stable storage solution to keep desk items tidy.		Mechanical systems Levers and linkages To create a new range of greetings and celebration cards.		Food Health and varied diet. Design and create a healthy picnic to celebrate an event—salads.	
Music	Ballads Identify the key features of a ballad. Perform a ballad using actions.	Developing singing technique Theme: The Vikings	Pentatonic melodies and composition Theme: Chinese New Year	Creating compositions in response to an animation Theme: Mountains	Jazz Explain what ragtime music is. Play a swung rhythm using a tuned percussion instrument.	Traditional instruments and improvisation Theme: India
Spanish	Understanding Spanish	Fruits	Instruments	I know how	Little Red Riding Hood	Ancient Britain
Physical Education	Netball Fundamentals	Football Fitness	Dance Dodgeball	Athletics Gymnastics	Swimming Swimming	Golf Tennis
Religious Education	<i>What is it like for someone to follow God?</i> Concept: People of God	<i>What is the Trinity and why is it important for Christians?</i> Concept: Incarnation/God	<i>How do festivals and worship show what matters to a Muslim?</i> Concept: Ibadah	<i>How do festivals and family life show what matters to Jewish people?</i> Concept: God, The Torah, The People	What do Christians learn from the Creation story? Concepts: Creation/Fall	<i>How and why do people try to make the world a better place?</i>
PHSE	Being me in my world Setting personal goals Self-identity and worth Rules, rights and responsibilities Rewards and consequences Responsible choices Seeing things from others' perspectives Wellbeing: noticing thoughts and feelings	Celebrating Differences Families and their differences Family conflict and how to manage it (child-centred) Witnessing bullying and how to solve it Recognising how words can be hurtful & giving and receiving compliments Wellbeing: Understanding distraction	Dreams and Goals Difficult challenges and achieving success Dreams and ambitions New challenges Motivation and enthusiasm Recognising and trying to overcome obstacles Evaluating learning processes Wellbeing: exploring emotions	Healthy Me Exercise Fitness challenges Food labelling and healthy swaps Attitudes towards drugs Keeping safe and why it's important online and offline scenarios Consent lesson Healthy and safe choices	Relationships Family roles and responsibilities Friendship and negotiation Keeping safe online and who to go to for help Being a global citizen Being aware of how my choices affect others Awareness of how other children have different lives Wellbeing: managing worries	Changing Me How babies grow and understanding a baby's needs Outside body changes Inside body changes Family stereotypes Challenging my ideas Preparing for transition Wellbeing: Managing responses
RHE	Emergencies and calling for Help Keeping myself and others safe in an emergency Calling for help What to tell the emergency services.		Bites and Stings Allergic reaction First Aid for bites and stings Seeking medical help	Food a fact of life: Activity: Being active is important for health Food a fact of life: Healthy eating: Eatwell plate: sorting meals into food groups Diet: Food choices, diets around the world Cooking: Planning to cook, hygiene and safety, Salads.	Sun Safety Head Injuries Identify minor and major head injuries First aid for head injuries Calling for help Consent PHSE Association KS2 Lesson 1 Giving and seeking permission	