## **Year 5 Yearly Overview**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
READING 5 plagues of reading	Complexity of the narrator	Resistant	Non-linear	Complexity of the plot	Complexity of the plot	Archaic
BOOK 1	Tin	Oliver Twist	The Lie Tree	Clockwork	The Light Jar	Can you see me?
CURRICULUM BOOK	Shackleton's Journey	Dr Maggie's grand tour of the solar system	The fight for the vote	Trekking through the rain forest	Wonders of the world	Drop around the world
POETRY	Lost Magic		The Magic Box		Juggling with gerbils	
WRITING	Where we once stood. Exploration narrative Formal report	FArTHER Setting narrative Letter	The Hound of the Baskervilles Cliff hanger Formal event report	The Promise Character narrative Newspaper report	The Lost Book of Adventure Survival narrative Survival guide	King Kong Dilemma narrative Balance argument
MATHS	Decimal fractions Money	Negative numbers Short multiplication and short division	Area and scaling	Calculating with decimal fractions	Fractions	Angles Converting units
SCIENCE	Living things and their habitats  Describe the differences in the	Forces Explain that unsupported objects fall towards	Properties and changes of materials Compare and group together everyday materials on the basis of their properties;		Earth and Space Describe the movement of the Earth, and	Animals, including humans

life cycles of a mammal, an amphibian, an insect, and a bird describe the life process of reproduction in some plants and animals, including the comparison those in the local environment with those in other parts of the work.	and the falling object;  identify the effects of air resistance, water resistance and friction, that act between moving surfaces;	know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution;  use knowledge of solids, liquids and gases to decide how mixtures might be separated;  give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials;  demonstrate that dissolving, mixing and changes of state are reversible changes;  explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.	other planets, relative to the Sun in the solar system;  describe the movement of the Moon relative to the Earth;  describe the Sun, Earth and Moon as approximately spherical bodies;  use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Describe the changes as humans develop to old age, including changes at puberty
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HISTORY	A study of an aspect in British history that extends pupils' chronological knowledge: Enquiry: How did the Suffragettes change the lives of people in Manchester?		Britain's settlement by Anglo-Saxons:  Enquiry: How did the Anglo-Saxons change Britain?		A non-European society that provides contrasts with British history: early Islamic civilization, including a study of Baghdad c. AD 900: Enquiry: How does The Golden Age of Islam contrast with the Anglo-Saxon Britain?	
GEOGRAPHY	Environmental Change and Care What is our impact on our world and local area?  Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities		Mountains, Volcanoes and Earthquakes What physical features make our world unique?  Describe and understand key aspects of physical geography, including mountains, volcanoes and earthquakes		Rivers of the World  How does water (rivers) shape our landscape across the world?  Describe and understand key aspects of human geography, including: types of settlement and land use	
PE	Tag rugby Multi skills/circuit training	Netball Dance	Gymnastics Football	Hockey Short Tennis	Hockey Short Tennis	Rounders Athletics
Art	. Formal Elements of Art:  Drawing from observation, creating prints, drawing from different perspectives and learning about the role of an architect		Art & Design Skills:  Developing design, drawing, craft, painting and art appreciation skills — creating an invention, expanding on an observational drawing, using a poem to create a portrait and painting an enlarged section of a drawn collage		Fvery picture tells a story/ Design for a Purpose:  Exploring the meaning behind art  – analyse the work of Banksy;  making symmetry prints inspired by Rorschach, telling a story using	

					emojis, and taking inspiration from ceramic artist Odundo.  Designing to a given criteria; developing design ideas for a room interior.	
DT	Texture Embellishing - investigate fabric making techniques and select and use appropriate materials. Focus on designing and making a textile wall hanging.  Artist - Michael Brennand Wood		Form Technical knowledge - understand and use mechanical systems in their products, such as gears, pulleys, cams, levers and linkages. Material: paper and card (cardboard automata to tell miniature stories with movement and narrative).  Artist – Andrew Woodward		Food technology Middle Eastern – focus on Middle Eastern savoury food linked with work on Baghdad (history). Learn about the source of ingredients and discuss meat based as well as vegetarian options.  Famous chef link: Yotam Ottolenghi	
COMPUTING	Computing systems and networks Sharing Information	Creating Media Vector Drawing	Programming Selection in physical computing DT - Mechanisms	Programming Selection in quizzes	Creating Media Video Editing	Data and Information Flat File Databases Geography – Climate across the World
RE	Christianity (God) Why is it sometimes	Islam	Hindu dharma What might Hindus	Christianity (Jesus)	Christianity (Church)	Judiasm

	difficult to do the right thing?	Why is the Qur'an so important to Muslims?	learn from stories about Krishna?	What do we mean by a miracle?	How do people decide who to believe?	Do people need laws to guide them?	
MUSIC	Unit: Livin' On A Prayer Style: Rock	Unit: Classroom Jazz 1 Style: Jazz	Unit: Make You Feel My Love Style: Pop Ballads	Unit: Fresh Prince Of Bel- Air Style: Hip Hop	Unit: Dancing In The Street Style: Motown	Unit: Reflect, Rewind and Replay Style: Western Classical music	
PSHE	Relationships Families and friendships - Managing friendships and peer influence Safe relationships - Physical contact and feeling safe Respecting ourselves and others - Responding respectfully to a wide range of people; recognising prejudice and discrimination		Belonging to a comprotecting the environment of the	Living in the Wider World Belonging to a community - Protecting the environment; compassion towards others Media literacy and digital resilience - How information online is targeted; different media types, their role and impact Money and work - Identifying job interests and aspirations; what influences career choices; workplace stereotypes		Health and Wellbeing Physical health and Mental wellbeing - Healthy sleep habits; sun safety; medicines, vaccinations, immunisations and allergies Growing and changing - Personal identity; recognising individuality and different qualities; mental wellbeing Keeping safe - Keeping safe in different situations, including responding in emergencies, first aid and FGM	