

Whole School Curriculum Map KS2 YEAR SIX 2026/27

All topics based on Edison or Chris Quigley units which are supplemented by: PLAN Primary Science resources, Rising Star Science units, PSHE scheme of work, PE, Cambridgeshire Agreed syllabus for RE. Music Express. Chris Quigley curriculum objectives are followed and covered over each 2 year Phase for every subject.

Assessment

Term	Aut 1	Aut 2	Spring 1	Spr 2	Sum 1	Sum 2
Theme	Evolution and Inheritance Science	Ancient Greece History/Science	Peterborough, Now and Then (Geo/Hist)	Staying Alive Science	Amazing Americas Geography	Showtime History
Subject Focus (Literacy)	Science Book - Darwin's Dragons Fiction Setting Description with dialogue Non-fiction Interview with Charles Darwin	History Book- Who let the Gods out? Fiction Narrative Non-fiction Explanation text- focus on one aspect e.g. Olympics	History Book- Treason Fiction Diary Entry - Viewpoints Narrative: Shakespeare – Macbeth Peterborough Other opportunities Non-fiction: Newsround style report about Tudor life	Science Book- Pig Heart Boy Fiction Narrative Non-fiction Balanced argument	Geography Book- Holes Fiction Letter Non-Fiction Persuasive Brochure	Flash Fiction- Francis (short-narrative) / Plays- Shakespeare
Enrichment	Y6 Residential to Caythorpe	Enterprise - Christmas	Cathedral – Tudors		Ferry Meadows (after SATs)	Magistrates visit Year 6 treat First Aid course

						Enterprise
Science	We're Evolving Yr6 Recognise that living things have changed over time and that fossils provide information about living things that inhabited Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents Identify how animals and plants are adapted to suit their environments in different ways and that	Light and seeing Yr6 • Understand that light appears to travel in straight lines. • Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eyes. • Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes. • Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.	SATs prep <i>Magnets- recapped in Autumn 1</i>	Staying Alive Yr6 Circulatory system Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function Describe the ways in which nutrients and water are transported within animals, including humans	Classifying critters Yr6 Living things and their habitats Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics	Classifying critters Yr6 Living things and their habitats Continued – link to Ferry Meadows Trip Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics

	adaptation may lead to evolution. Investigation: Beaks and seeds experiment	Investigation: What makes a shadow get bigger?		Investigation: Lung capacity, heart beat and pulse		
History		Use appropriate historical vocabulary to communicate historically. Understand the concepts of continuity and change over time representing them along with evidence along a timeline. Use dates and terms accurately in describing events. Describe the main changes in a period of history (using terms such as: social, religious, political, technological and cultural) Describe the social, ethnic, cultural or	Understand chronology Identify continuity and change in the history of the locality of the school. Describe the main changes of a period of history. Describe the social, ethnic, cultural or religious diversity of past society. Characteristic features of the past.			History of entertainment and leisure Identify periods of rapid change in history and contrast them with times of relatively little change. (chronology) Compare some of the times studied with those of other areas of interest. (world history) Use literacy, numeracy and computing skills to communicate info about the past. (communicate) Use original ways to present information

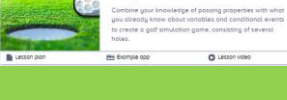
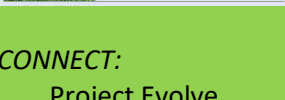
		religious diversity of past society. Select suitable sources of evidence to deduce information about the past. Use sources of evidence to deduce information about the past. Understand that no single source of evidence gives the full answer to questions about the past.				and ideas. (communicate)
Geography	Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night).		Use a range of geographical resources to give detail descriptions & opinions of the features of a location. Describe how the physical features affect human activity within a location. Describe and understand the key aspects of rivers		Name and locate the countries of North and South America and identify their main physical and human characteristics. Understand some of the reasons for geographical similarities and differences between countries. Describe how locations around the world are changing and explain some of the reasons for change. Describe geographical diversity across the world. Describe how countries and geographical regions are interconnected and interdependent.	

					human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. Physical geography, including climate zones and biomes Longitude and latitude if etc not covered in Aut 1	
Art	Kapow: Craft and design: Photo opportunity • Build up layers of colours. • Show life-like qualities and real-life proportions or, if more abstract, provoke different interpretations. • Create an accurate pattern, showing fine detail.	Kapow: Drawing and Expressing ideas through art Use a variety of techniques to add interesting effects (e.g. reflections, shadows, direction of sunlight). • Use a choice of techniques to depict movement, perspective, shadows and reflection. • Choose a style of drawing suitable for the work (e.g. realistic or impressionistic). • Use lines to represent movement. • Use a range of visual elements to				Kapow: Painting and mixed media – artist study (1,4,or 5 Sketch (lightly) before painting to combine line and colour. • Create a colour palette based upon colours observed in the natural or built world. • Use the qualities of watercolour and acrylic paints to create visually interesting pieces. • Combine colours, tones and tints to enhance the mood of a piece. • Use brush techniques and the qualities of

		reflect the purpose of the work.				paint to create texture. • Develop a personal style of painting, drawing upon ideas from other artists
Design Technology			Kapow mechanical systems automata toys Convert rotary motion to linear using cams. • Use innovative combinations of electronics (or computing) and mechanics in product designs. Cut materials with precision and refine the finish with appropriate tools(wood, sawing and sanding) Show an understanding of the qualities of materials to choose appropriate tools to cut and shape(wood, sawing and sanding) Use the qualities of materials to create suitable visual and tactile effects in the		Kapow Digital world- Navigating the world Write code to control and monitor models or products.	Kapow Food- Come dine with me Create an Eco friendly recipe from sustainable ingredients • Understand the importance of correct storage and handling of ingredients (using knowledge of micro-organisms). • Measure accurately and calculate ratios of ingredients to scale up or down from a recipe. • Demonstrate a range of baking and cooking techniques.

			decoration of textiles (cushion) Combine elements of design from a range of inspirational designers throughout history, giving reasons for your choices			• Create and refine recipes, including ingredients, methods, cooking times and temperatures
Religious Education Knowledge Organisers	Islam Enquiry Question: What is the best way for a Muslim to show commitment to God? In this enquiry, the children look at the importance of the five pillars to most Muslims. They learn the beliefs behind the practices and understand how Muslims show commitment each day, highlighting the importance of Allah to Muslims.	Christianity Do Christmas celebrations and traditions help Christians understand who Jesus was and why He was born? This enquiry investigates the relevance of modern-day actions at Christmas to Christians today in regard to the Christmas story.	Christianity Enquiry Question: Is anything ever eternal? This enquiry focusses on the Christian understanding of eternity and the Christian belief that God's love for humankind is eternal in that God will never stop loving humanity.	Christianity Enquiry Question: Is Christianity still a strong religion 2000 years after Jesus was on earth? This enquiry draws on all previous learning about the concepts of Christianity that have been studied in earlier enquiries and reflects on their meaning and impact in the world today.	Islam Enquiry Question: Does belief in Akhirah (life after death) help Muslims lead good lives? Part 1 In this enquiry, the children look at how belief in life after death has different interpretations for Muslims. They will look at the different ways that Muslims live their view of a good life. The enquiry includes some controversial content and it is important that the children get the opportunity to explore this aspect fully.	Islam Continued from Summer 1 Enquiry Question: Does belief in Akhirah (life after death) help Muslims lead good lives? Part 2
Physical Education	Y6- Netball Y6- Hockey	Y6- Gymnastics Y6- Handball	Y6- Football Y6- Fitness	Y6- Dance Y6- Athletics	Y6- Tennis Y6- Cricket	Y6- Swimming Y6- Rounders
PSHE	MMR BB 5/6 Myself & My Relationships Beginning and Belonging	AB Myself & My Relationships Anti-bullying	C DC 5/6 Citizenship Diversity & Communities	Cont ... C DC 5/6 Citizenship Diversity & Communities	H & SL PS 5/6 Health & Safer Lifestyles Personal Safety	RSE (Christopher Winter Project – 4 lessons)

	(start of term only – first 1-2 weeks) MMR FF 5/6 Myself & My Relationships Family & Friends E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 3 & Gooseberry app game)	E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 4 & Gooseberry app game) 1 x Tchr Gooseberry monitoring & circle time if needed	E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 3 & Gooseberry app game)	H & SL DE 5/6 Health & Safer Lifestyles Drug Education E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 4 & Gooseberry app game) 1 x Tchr Gooseberry monitoring & circle time if needed	E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 3 & Gooseberry app game)	• Human lifecycle • Sexual reproduction • Changing emotions and relationships • Responsibility for others • Love and care • Marriage & civil partnership • Families MC 5/6 Myself & my relationship Managing change E-safety 1 x Project Evolve lesson 1 x Gooseberry Playground (Lesson 4 & Gooseberry app game) 1 x Tchr Gooseberry monitoring & circle time if needed
Computing	<i>CODING: Complex variables: 5 Lessons to teach</i> <i>CONNECT: Project Evolve Privacy and security</i> Health, well-being	<i>COMMUNICATE: 6 Lessons this term.</i> Web page creation Teachcomputing.org unit	<i>CODING: Object properties: 5 Lessons to teach</i> Lesson 1: Don't feed the birds Lesson 2: Rocket blaster Lesson 3: Football fun Lesson 4: Sheepdog Lesson 5: Golf game	<i>CODING: Object properties: 5 Lessons to teach</i> Lesson 1: Shape-shifting Lesson 2: Pop challenge Lesson 3: Toy shop till Lesson 4: Stopwatch Lesson 5: Debugging: complex variables	<i>COMMUNICATE: 5 Lessons this term.</i> Design a PP on Google Slides to show learning. <i>CONNECT: Project evolve</i> Copyright and ownership	<i>COLLECT: 6 Lessons this term.</i> Introduction to spreadsheets Teachcomputing.org unit 

	and lifestyle	 Lesson 1 What makes a good website? Lesson 2 Becoming a web designer Lesson 3 Copyright or CopyWRONG? Lesson 4 How does it look? Lesson 5 Follow the breadcrumbs Lesson 6 Think before you link! CONNECT: <u>Project Evolve</u> Online bullying	     CONNECT: <u>Project Evolve</u> Self-image and identity	     CONNECT: <u>Project Evolve</u> Managing online information		Lesson 1 Collecting Data Lesson 2 Formatting a spreadsheet Lesson 3 What's the formula? Lesson 4 Calculate and duplicate Lesson 5 Event planning Lesson 6 Presenting data CONNECT: <u>Project Evolve</u> Online reputation Online relationships
Music	Music Express Unit 3: Growth	Music Express Unit 2: Journeys	Music Express Unit 5: Class Awards	Music Express Unit 4: Stronger together (Roots)	Music Express Unit 1: World Unite	Music Express Unit 6: Moving on

Languages Italian	Y5 Extended Family Y6 Italy: Numbers and patterns to 100 Reading: Read and understand the main points and some of the detail in short written texts Writing: Write short texts on familiar topics. Speaking/listening Understand the main points and opinions in spoken passages. Culture: Give detailed accounts of the customs, history and culture of the countries and communities where the language is spoken Italian geography: main towns and regions	Y5 Where focus: Where do you live? Landmarks Y6 What's the time? Reading: Show confidence in reading aloud, and in using reference materials Writing: Use knowledge of grammar to enhance or change the meaning of phrases. (for Italian this is singular and plural, present simple tense and genders) Speaking/listening Give a short prepared talk that includes opinions. Culture: Describe, with interesting detail, some similarities and differences between countries and communities where the language is spoken and this country.	Euro and shopping Reading: Use the context of a sentence or a translation dictionary to work out the meaning of unfamiliar words. Writing: Use dictionaries or glossaries to check words. Speaking/listening Take part in conversations to seek and give information. Culture: Give detailed accounts of the customs, history and culture of the countries and communities where the language is spoken Italian Art: Arcimboldo, Giotto, Leonardo Da Vinci,	Jobs Reading: Show confidence in reading aloud, and in using reference materials Writing: Refer to recent experiences or future plans, as well as to everyday activities. Speaking/listening Refer to recent experiences or future plans, everyday activities and interests. Culture: Describe, with interesting detail, some similarities and differences between countries and communities where the language is spoken and this country. Italian Scientists: Galileo Galilei, Alessandro Volta	Holiday: The town and asking directions Reading: Read and understand the main points and opinions in written texts from various contexts, including present, past or future events. Writing: Include imaginative and adventurous word choices. Speaking/listening Vary language and produce extended responses. Culture: Give detailed accounts of the customs, history and culture of the countries and communities where the language is spoken Italian music: Vivaldi and the four seasons	Sports VIP The Interview Reading: Show confidence in reading aloud, and in using reference materials Writing: Convey meaning (although there may be some mistakes, the meaning can be understood with little or no difficulty) Speaking and listening Be understood with little or no difficulty Culture: Describe, with interesting detail, some similarities and differences between countries and communities where the language is spoken and this country. Italian history: Columbus and the discovery of America. Amerigo Vespucci St. Nicholas.
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