



Science curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Uses of everyday materials	Animals (incl humans) - needs of animals for survival, growth and reproduction	Solids, liquids and gases	Living things - how habitats suit the organisms who live there	Plants and seed growth	Materials and their properties
KS1 (Year B)	Everyday materials	Living things - interdependence	Animals (incl humans) - importance of exercise	Seasonal changes and weather	Plant growth and investigations	Materials - changing solids by force
Lower KS2 (Year A)	Organisms	Organisms - classifying	Light	Sound	Food and digestion	Plants (growing food)
Lower KS2 (Year B)	Forces and motion	Magnetism	Rocks	Properties of materials	Particle model and states of matter	Electricity
Upper KS2 (Year A)	Light	Earth and Space	Separating Materials	Human Development	Life Cycles (Tadpoles)	Physical and chemical changes
Upper KS2 (Year B)	Energy	Evolution	Forces	Further classification	Functions of a Human Body	Electricity

Biology

Chemistry

Physics



Humanities curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Here we are	Local history	History of transport	Hot and cold deserts	Rivers, seas and oceans	Explorers: Sacagawea & Michael Collins
KS1 (Year B)	Where are we	My family history	Mini-mappers	Great Fire of London	There you are	Homes through time
Lower KS2 (Year A)	Ancient Greeks	Volcanoes	Ancient Maya	Brazil	Early Islam	Earthquakes
Lower KS2 (Year B)	Prehistoric Britain - Battle of Hastings	Rainforests	Ancient Egyptians	Looking at Europe	Victorians	The UK
Upper KS2 (Year A)	Improving the environment	Ancient Rome	On the Move	Roman Empire	I'm a geographer	Quest for knowledge
Upper KS2 (Year B)	Anglo Saxons	Investigating world trade	Viking age	Looking at North America and water	Power, empire and democracy	Climate across the world

Geography History



Religion and worldviews

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Religion locally	Christmas - what does it mean to me?	What do stories from the Bible reveal about God?	Why does Easter matter to Christians?	What do our senses tell us about Hindu worship?	How do celebrations give Hindus a sense of belonging?
KS1 (Year B)	How do people show they belong?	Christmas	Judaism - Who made the world?	What questions does the story of creation make us ask?	What are artefacts important to Jewish families during Shabbat?	How do Christians show God is important to them?
Lower KS2 (Year A)	What do we mean by the truth?	Christmas	What does sacrifice mean?	How people make moral decisions	Where do Islamic beliefs come from?	How have people and events in history shaped Islamic diversity?
Lower KS2 (Year B)	What do people think about the Bible?	What is the Trinity	How do people think of poverty, justice and self-sacrifice?	How do people contribute to society?	How do Muslims express their beliefs in daily life?	How has religion and belief shaped our local area?
Upper KS2 (Year A)	How are Hindu beliefs expressed in artefacts and history?	Christmas	How do sacred texts help Hindus understand Dhama?	How have people and events in history shaped Christian diversity?	Where do I stand?	Are religion and science in conflict?
Upper KS2 (Year B)	How has belief in Jesus impacted art and music?	How do Buddhists explain suffering in the world?	Why is the resurrection significant for Christians?	What do philosophers teach us about life's purposes?		How is an understanding of life's purpose reflected in people's lives?

Physical Education



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Running, jumping, throwing & catching - multi skills. Team games - Tag rugby	Team games: Hockey. Tag rugby	Running, jumping, throwing & catching - netball. Swimming Team games - Tag rugby	Throwing and catching - short tennis. Balance, agility and coordination - gymnastics	Running, jumping, throwing and catching - athletics. Team games - football Swimming	Running, throwing and catching - Rounders Basketball
KS1 (Year B)	Running, jumping, throwing and catching - multi skills. Dance (Ballet) - Harvest festival.	Team games: Hockey. Tag rugby	Dance - movement and music	Team games - football	Running, jumping, throwing and catching - Kwik Cricket. Team games - Football	Team games - football Flexibility, strength, technique, control and balance - Athletics. Bikeability Y5
Lower KS2 (Year A)	Running, jumping, throwing & catching - multi skills. Team games - tag rugby	Flexibility, strength, technique, control and balance - Gymnastics	Running, throwing and catching - netball. Team games - Tag rugby	Throwing and catching - short tennis. Balance, agility and coordination - gymnastics	Running, jumping, catching and throwing - Athletics Football Swimming	Running, throwing and catching - Rounders Basketball
Lower KS2 (Year B)	Running, jumping, throwing and catching - multiskills.	Adventure learning - forest school	Dance - animal magic	Team games - football. Y4 bikeability.	Kwik Cricket. Team games. Catching, throwing and running.	Team games - football. Adventure learning. Y6
Upper KS2 (Year A)	Team games - tag rugby	Flexibility, strength, technique, control and balance - Gymnastics	Running, throwing and catching - tennis	Flexibility, strength, technique, control and balance - Athletics.	Kwik Cricket. Team games. Catching, throwing and running.	Team games - football. Adventure learning. Yr 6 - bikeability.
Upper KS2 (Year B)	Running, jumping, throwing and catching - multiskills.	Adventure learning - forest school.	Team games - netball.	Team games - football.	Kwik Cricket. Team games. Catching, throwing and running. Y6 Bikeability.	Flexibility, strength, technique, control and balance - Athletics. Adventure learning.

Computing



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Computing systems and networks - technology around us	Creative media - Digital painting	Programming - moving a robot	Data and information - grouping data	Creative media - Digital writing	Programming - animations
KS1 (Year B)	Computing systems and networks - IT around us	Creative media - Digital photography	Programming - Robot algorithms	Data and information - Pictograms	Creative media - Digital music	Programming - quizzes
Lower KS2 (Year A)	Programming A - Sequencing sounds		Internet Safety	Computing Systems and network - connecting computers	Programming B - Events and actions in programs	Computer systems and networks - the internet
Lower KS2 (Year B)	Programming in action - repetition in shapes	Creative media - stop frame animation	Data and information - branching databases	Creative media - desktop publishing	Programming - repetition in games	Data and information - data logging
Upper KS2 (Year A)	Programming A – Variables in games		Internet Safety	Computing systems and networks - systems and searching	Data and information - introduction to spreadsheets	Computing systems and networks - Communication and collaboration
Upper KS2 (Year B)	Programming – Selection in physical computing		Data and information – Flat-file databases	Creating media – 3D Modelling	Programming B – Selection in quizzes	MicroBits

Modern Foreign Languages



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Lower KS2 (Year A)	Describing me and others	Saying what I and others have Saying what I and others do		Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
Lower KS2 (Year B)	Describing me and others		Talking about things and things to do		Talk about activities and events	
Upper KS2 (Year A)	Describing me and others	Saying what I and others have Saying what I and others do		Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do
Upper KS2 (Year B)	Describing me and others	Saying what I and others have	Saying what I and others do	Saying where you are going and what there is there	Saying what I and others do	Saying what I and others like and dislike doing

German / French / Spanish



Art and Design / Design & technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Colour and tone	Props and patterns	Our school	Forest school projects	Water	Growing and eating
KS1 (Year B)	I am an artist	Sliders and levers	Paper sculpture	Wheels and axles	The natural world	Free standing structures
Lower KS2 (Year A)	Why do we make art?		Fairy tale crimes (Clay)	Textiles - designing and making a cushion	Mythology	Forest school builds
Lower KS2 (Year B)	Patterns and pumpkins	Making bread	Tropical rainforests	Textiles - Egyptian collars	My favourite things	Forest school builds
Upper KS2 (Year A)	Illustration		Displacement	Mechanical Toys (D42)	Art and identity	Goblin racing cars
Upper KS2 (Year B)	Sculpture	Sustainable solutions	Journeys	Gears and levers	Recycled materials	Goblin racing cars

Art and Design / Design & technology

Performing arts

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1 (Year A)	Plastic song Harvest festival.	School production.	Glockenspiels - simple melody	More musical styles	Enjoying improvisation	Reflect, rewind and replay
KS1 (Year B)	Hey you! Harvest festival.	Rhythm in the way we walk. School production.	In the groove.	Round and round.	Your imagination	Reflect, rewind and replay
KS2 (Year A)	Plastic Song Harvest Festival.	School Production.	Glockenspiels - musical notation.	Fresh Prince of Bel Air St Pirans.	Enjoying improvisation.	Compose your imagination Altarnun Leavers
KS2 (Year B)	Mamma Mia! Harvest festival	Playing in a band School Production.	Stop!	Lean on me. St Pirans.	Blackbird	Reflect, rewind and replay Altarnun Leavers

Music / performance



PHSE (incorporating Relationships Education)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS1	New school year. Being my best.	Valuing difference	Me and my relationships	Growing and changing	Rights and respect	Keeping safe and first aid
Lower KS2	Recognising and dealing with emotions. Being my best	MHWS and Valuing difference	MHWS and 2 Minute Foundation (environment) Me and my relationships. Internet safety.	Rights and respect	Keeping safe and first aid	Growing and Changing
Upper KS2	Recognising and dealing with emotions. Resilience. Being my best	Keeping safe and first aid	2 Minute Foundation (environment) Internet safety.	Rights and Respect Valuing difference	Me and my relationships.	Growing and changing