

Science Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

EYFS

Nursery	Seasonal Changes (ongoing)	Everyday Materials	Plants & Animals Including Humans
Reception	Seasonal Changes (ongoing)	Everyday Materials	Plants & Animals Including Humans

KS1

25/26	Materials – <i>Classification of everyday materials and their properties</i> and uses of everyday materials **	Animals including Humans – Animals Basic Needs	Living things and their habitats – What is a living thing? Explore habitats in local environment	Plants – <i>Basic structure of flowering plants</i> and seeds and bulbs **
26/27- Y2 Y1 – single aged planning	Materials – Classification of everyday materials and their properties and uses of everyday materials **	Animals including Humans – Classification of Animals	Plants – Basic structure of flowering plants and seeds and bulbs **	Energy unit (introduction to light, sound, electricity, and forces)
Seasonal Changes – Measuring changes across the four seasons, associated weather, and day length (Ongoing through seasons)				

LKS2

A	States of Matter – solid, liquid and gas, includes Water Cycle	Sound – how they are made and changes of sound	Electricity - simple series circuits, switches and common conductors and insulators	Living things and their habitats – classification, vertebrates and invertebrates and human impact on environments	Animals including Humans – digestive system and teeth, plus food chains
B	Rocks – classification, fossil formation and soils	Animals including Humans – nutrition, skeletons, and muscles	Forces – magnets	Light – reflection of light, danger of light and shadow formation	Plants – function of parts of a flowering plant, requirements for growth, plus pollination, seed formation and dispersal

UKS2

Y5	Forces – understanding the impact of forces including gravity and friction	Earth & space - the orbit of the solar system plus day and night	Properties & changes of materials –reversible and irreversible changes	Living things & their habitats – life cycles	Animals including Humans - humans develop into old age (revisit sound and how hearing deteriorates)
Y6	Living things & their habitats - classification using observable characteristics including micro-organisms, plants, and animals	Animals including Humans – circulatory system and how to keep the body healthy	Evolution & inheritance - how living things adapt to their environment and how this may lead to evolution	Electricity – using recognised symbols, comparing circuits including the impact of voltage on components	Light – how we see and formation of shadows

History Overview

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KS1

A	Significant individuals Queen Elizabeth II, Walter Tull, Edith Cavell, Isambard Kingdom Brunel	Significant Events, People & Places in Their Own Locality Walter Senior, Roy Chadwick, Battle of Warrington Bridge and Burtonwood Airbase
B	Changes within living memory	Events beyond living memory Great Fire of London

LKS2

A	Mayans		The Roman Empire and its Impact on Britain	
	A non-European society that provides contrasts with British history		Julius Caesar’s attempted invasion in 55-54 BC ‘Romanisation’ of Britain	
B	Changes in Britain, stone age to Iron age	Early Civilisations		Early Civilisations Continued
	An overview of the earliest civilisations starting with the stone age through the Bronze age and through to the iron age	An overview of Early Civilisations including Ancient Sumer, The Indus Valley, Ancient Egypt, The Shang Dynasty		In depth study of Ancient Egypt

UKS2

Y5	Ancient Greece A study of Greek life and achievements and their influence on the western world	Viking and Anglo Saxons Struggle for the kingdom of England to the time of Edward the Confessor
Y6	Conflicts through times and impact on local area Looking at WW1 and WW2	A local History study Oliver Cromwell

Art Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

KS1

A	Drawing Leonardo De Vinci	Painting Gustav Klimt	Sculpture Mathilde Roussel	Pattern and Printing Claire Harrup
B	Drawing Ancient civilisations/ Michelangelo	Painting Georgia O'keefe/ Claude Monet	Sculpture Ancient Greeks/ theatre masks	Pattern and Printing Mono printing - Hokusai

LKS2

A	Drawing Lady Elizabeth Wilbraham	Painting William Turner	Sculpture Sir Grayson Perry	Printing and textiles Henri Matisse	Drawing Lady Elizabeth Wilbraham
B	Drawing Clara Peeters/ Rembrandt	Painting Johannes Vermeer	Sculpture Franz Messerschmidt	Printing and textiles Andy Warhol	Drawing Clara Peeters/ Rembrandt

UKS2

Y5	Drawing Zaha Hadid	Painting Renoir	Sculpture Edgar Degas/ Auguste Rodin	Printing – mixed media Melanie Yazzi	Drawing Zaha Hadid
Y6	Drawing Hundertwasser	Painting Lubiana Himid	Sculpture Henry Moore/ Barbara Hepworth	Textiles Dia de Los Muertos	Drawing Hundertwasser

Geography Overview

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KS1

A	Continents and oceans Name and locate the world's seven continents and five oceans. The location of hot and cold areas of the world in relation to the Equator and the North and South Poles	Comparative Study UK and Santos Brazil Study the human and physical geography of a small area of the UK – Local area.
B	My School My area Use simple fieldwork and observational skills to study local area. Identify	UK and 4 Countries Name, locate and identify characteristics of the four countries and capital cities

LKS2

A	Europe with a study of Greece. Comparison of North-West and Athens	Mountains, Volcanoes and Earthquakes
B	The UK regions, counties and cities Settlements and Land Use in the Northwest.	Rivers

UKS2

Y5	North America	Central America and global trade
Y6	South America – The Amazon	Climate Change – Our world our responsibility

DT Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

KS1

A	Mechanisms- Wheels and Axels	Food- Preparing fruit and vegetables	Textiles- Templates and Joining Techniques
Mini food	Berry banana split		
B	Mechanisms- Sliders and Levers	Food- Preparing fruit and vegetables	Structures- Freestanding structures
Mini food	Overnight oats		

LKS2

A	Levers and Linkages (Mechanical Systems)	Hydraulics & Pneumatics	Cooking and Nutrition (Healthy and Varied Diet)
Mini food	Fruit pie		
A	Shell Structures	Electrical Systems- Circuits and Switches	Textiles- 2D shapes to a 3D product
Mini food	Hot sandwich		

UKS2

Y5	Frame Structures	Food and Nutrition (Celebrating Culture and Seasonality)	Mechanical Systems - Pulleys or Gears
Mini food	Fruit taquito		
Y6	Electrical Systems -More Complex Switches and Circuits	CAMS	Textiles – Combining different shapes
Mini food	Locro		

Computing Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

Whole School	E-Safety – one strand per half term – see additional planning
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KS1

A	Systems and Networks: IT Around Us	Programming: Controlling Robots	Creative Media: Creating Memories	Programming: Programming in Quizzes	Data: Pictograms
B	Systems and Networks: Technology Around Us	Programming: Moving a Robot	Creative Media: Digital Artwork	Programming: Programming Animations	Data: Grouping Data

LKS2

A	Systems and Networks: The Internet	Programming: Repetition in Shapes	Creative Media: Creating an Audiobook	Data: Data Logging	Programming: Repetition in Games
B	Systems and Networks: Connecting Computers	Programming: Sequencing Sounds	Creative Media: Stop-Frame Animation	Data: Branching Databases	Programming: Events and Actions in Programmes

UKS2

Y5	Systems and Networks: Systems and Searching	Programming: Selection in Quizzes	Creative Media: Advertising a New Logo	Data / Programming: Sensing and Spreadsheets	
Y6	Systems and Networks: Communication and Collaboration	Programming: Variables in Games	Creative Media: Web Design and 3D Modelling	Data: Introduction to Spreadsheets	Programming: Selection in Physical Computing



MFL Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

LKS2

A	School	Shops and the local area	Family and faces	Body parts	Feeling unwell Jungle animals	Weather Ice creams
B	A new start	The calendar and celebrations Colours	Animals	Carnival Colours Numbers	Fruit and vegetables	Picnic

UKS2

Y5	School subjects	City	Healthy eating and the market	Clothes	Out of this world	The beach
Y6	Everyday life Time	My house Where I live	Sport	My favourite things	Tapas culture	Language experiences Getting ready for high school MFL



Music Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

KS1

A	Hands, Feet, Heart	Ho, Ho, Ho	I Wanna Play in a Band	Zootime	Friendship song	Reflect, Rewind and Replay
B	Hey You!	Rhythm In The Way We Walk and Banana Rap	In the Groove	Round and Round	Your Imagination	Reflect, Rewind and Replay

LKS2

A	Mamma Mia	Glockenspiel Stage 2	Stop!	Lean On Me	Blackbird	Reflect, Rewind and Replay
B	Let Your Spirit Fly	Glockenspiel Stage 1	Three Little Birds	The Dragon Song	Bringing Us Together	Reflect, Rewind and Replay

UKS2

Y5	Livin' On A Prayer	Classroom Jazz 1	Make You Feel My Love	The Fresh Prince of Bel Air	Dancing In the Street	Reflect, Rewind and Replay
Y6	Happy	Classroom Jazz 2	A New Year Carol	You've Got a Friend	Music and Me	Reflect, Rewind and Replay

PSHE Overview

Consideration should be given to the prior learning in the mixed age classes. If there is any essential prior learning missed, it should be taught first.

KS1

A	Relationship What makes a good friend?	Relationship What is bullying?	Living in the wider world What jobs do people do?	Health and well-being What helps us to stay safe?	Health and well-being What helps grow and stay healthy?	Health and well-being How do we recognise our feelings?
B	Relationship What is the same and different about us?	Relationship Who is special to us?	Health and well-being What helps us stay healthy?	Living in the wider World What can we do with money?	Health and well-being Who helps to keep us safe?	Living in the wider World How can we look after each other and the world?

LKS2

A	Health and well-being What strengths, skills and interests do we have?	Relationship How do we treat each other with respect?	Health and well-being How can we manage our feelings?	Health and well-being How will we grow and change?	Living in the wider World How can our choices make a difference to others and the environment?	Health and well-being How can we manage risk in different places?
B	Relationship How can we be a good friend?	Health and well-being What keeps us safe?	Relationship What are families like?	Living in the wider world What makes a community?	Health and well-being Why should we eat well and look after our teeth?	Health and well-being Why should we keep active and sleep well?

UKS2

Y5	Health and well-being What makes up a person's identity?	Living in the wider world What decisions can people make with money?	Health and well-being How can we help in an accident or emergency?	Relationships How can friends communicate safely?	Health and well-being How can drugs common to everyday life affect health?	Living in the wider world What jobs would we like?
Y6	Health and wellbeing How can we keep healthy as we grow?	Health and well-being How can we keep healthy as we grow?	Living in the wider world How can the media influence people?	Living in the wider world How can the media influence people?	Relationships What will change as we become more independent? How do friendships change as we grow?	Relationships What will change as we become more independent? How do friendships change as we grow?

In addition to the PSHE units of work, the children will learn through 'My happy Mind' and the following units: Meet Your Brain, Celebrate, Appreciate, Relate and Engage.

Religious Education Overview

KS1

A	Christianity: God Why do Christians say that God is a 'Father'?	Christianity: Jesus Why is Jesus special to Christians?	Islam Why do Muslims believe it is important to obey God?	Christianity: Church How might some people show that they 'belong' to God?	Hindu Dharma What do Hindus believe about God?	Exploration: Belonging
B	Christianity: God Does how we treat the world matter?	Christianity: Jesus Why do Christians say Jesus is the 'light of the world'?	Islam How might belief about creation affect the way people treat the world?	Christianity: The Church What unites the Christian community?	Hindu Dharma How might people express their devotion?	Exploration: The nature of God

LKS2

A	Christianity: God How and why have people served God?	Christianity: Jesus What does it mean to be a disciple of Jesus?	Islam Why is the prophet Muhammad (pbuh) an example for Muslims?	Christianity: Church What do Christians mean by the Holy Spirit?	Hindu Dharma Why is family an important part of Hindu life?	Exploration: People of faith
B	Hindu Dharma What might a Hindu learn through celebrating Diwali?	Christianity: God How and why might Christians use the Bible?	Christianity: Church What does 'love your neighbour' really mean?	Christianity: Jesus Is sacrifice an important part of religion?	Islam Why do Muslims fast during Ramadan?	Exploration: Special food

Year 5	Christianity: God Why is it sometimes difficult to do the right thing?	Christianity: Church How do people decide what to believe?	Islam Why is the Qur'an important to Muslims?	Christianity: Jesus What do we mean by miracles?	Hindu Dharma What might Hindus learn from stories about Krishna?	Exploration: What matters the most?
Year 6	Christianity: Church If life is like a journey, what is the destination?	Hindu Dharma Do we have to live our lives in a certain way?	Islam What is Hajj and why is it important to Muslims?	Christianity: Jesus Why do Christians believe Good Friday is 'good'?	Christianity: God How do Christians mark the 'turning points' on the journey of life	Exploration: Afterlife