



John Harrison Curriculum Overview

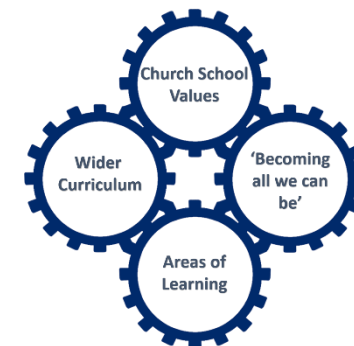


Table of Yearly Events

Subject	Autumn	Spring	Summer
Examples of Special Events	World Peace Day Macmillan coffee morning School Council vote Harvest Black History Month Christmas cards- IQ World Mental Health Day Road Safety Week Children in Need Anti-bullying Week Remembrance Spirals Christingle Advent Nativity – KS1 and Reception	Young voices (every other year) Bikeability (Year 6) Epiphany Holocaust Memorial Day NSPCC Number Day Safer Internet Day Shrove Tuesday/ Lent Science Week World Book Day Easter Vision Day (John Harrison's Birthday) Big Sing Red Nose Day Spring Concert Lower KS2	St. George's Day (British Values Day) Sports Week Art Week Head boy and girl vote Summer Production Upper KS2 Art Exhibition Church School Festivals Barrow Wheelbarrow Event Year Six Residential

Year Group Areas of Study Overview

	Reception					
Subject	Autumn		Spring		Summer	
Example Themes	Rhythm and Rhyme	Celebrations	Healthy Me	Adventures	Seasons and Growing	The Great Outdoors

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	Year One					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	How Have Toys Changed? / Was the Fire of London Really 'Great'? (2 Year Cycle)		Would you Rather Live in Barrow or China? / What Can You Find in an Atlas? (Africa) (2 Year Cycle)		Does Everything Grow? / How Does a Caterpillar Change into A Butterfly? (2 Year Cycle)	
English Texts	London's Burning or a selection of toy related poems Nursery Rhymes The High Street by Alice Melvin Dear Mother Goose by Michael Rosen - Oi Frog by Kes Gray Knock, Knock Open the Door by Michaela Morgan		What I like! Poems for the Very Young by Gervaise Phinn Knights Leapfrog Learner Series Information text Don't Spill the Milk by Stephen Davies and Christopher Corr		I'm a Little Seed It's My Birthday by Helen Oxenbury Your Local Area Transport Stuck by Oliver Jeffers How to Wash a Woolly Mammoth by Robinson and Hindley	
	Class Readers: A number of key texts will also be shared as a class throughout the year.					
Maths	Number: Place Value (within 10) Number: Addition and Subtraction (within 10) Geometry: Shape		Number: Place Value (within 20) Number: Addition and Subtraction (within 20) Number: Place Value (within 50) Measurement: Length and Height Measurement: Mass and Volume		Number: Multiplication and Division Number: Fractions Geometry: Position and Direction Number: Place Value (within 100) Measurement: Money and Time	
Art	Self-portraits Collage - Henri Matisse		Drawing – Alison Read		Working with Colour/Painting - Georgia O'Keefe	
Design Technology	Mechanisms - Sliders and levers		Structures - Freestanding structures		Food - Preparing fruit and vegetables	
Science	Seasonal Changes					
	Everyday Materials		Animals (including humans)		Plants	
Computing	Working Scientifically throughout					
	Algorithms – Crazy Characters + Bricks	Using technology purposefully	Uses of technology beyond school – How a library works.		Programming – Bee Bots tinkering and Bee Bots 123	
Music	Online safety is taught at the beginning of each term and throughout.					
	Rhythm in the Way We Walk and Banana Rap	Performance - Nativity songs	Hey You!		Round and Round Passport to Year Two	
PSHE	PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	What do Christians believe God is like?	Who do Christians believe made the world?	God – Islam	Community – Islam	Places of Worship	
P.E.	Gym – Body Management Games – Locomotion	Dance – Interpretive Dance Athletics: Indoor	Gym – Floor Exercises Dance – Performance Dance	Gym – Flight Games – Object Control	Games – Net/Wall Games – Sending and Receiving	Games – Sending and Receiving Games – Locomotion

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	Year Two					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	How Have Toys Changed? / Was the Fire of London Really 'Great'? (2 Year Cycle)		Would you Rather Live in Barrow or China? / What Can You Find in an Atlas? (Africa) (2 Year Cycle)		Does Everything Grow? / How Does a Caterpillar Change into A Butterfly? (2 Year Cycle)	
English Texts	Fire simile poems (Great Fire of London) or A Night-time Adventure – Brenda Williams (Toy themed) The Journey Home by Frann Preston-Gannon The Great Fire of London by Emma Adams or What do you do with a tail like this? Sylvia and Bird by Catherine Rayner Class Reader: The Owl Who Was Afraid of the Dark by Jill Tomlinson		Jiggery Street by Irene Rawnsley A Walk in London by Salvatore Rubbino Augustus and his Smile by Catherine Rayner Class Reader: Dogger by Shirley Hughes		Life of a Plant – Risa Jordan Jim and the Beanstalk by Raymond Briggs House Held up by Trees by Ted Kooser The Disgusting Sandwich by Gareth Edwards Class Readers: The Hodgeheg by Dick King-Smith The Flower by John Light	
Maths	Number: Place Value Number: Addition and Subtraction Geometry: Shape		Measurement: Money Number: Multiplication and Division Measurement: Length and Height Measurement: Mass, Capacity and Temperature		Number: Fractions Measurement: Time Statistics Geometry: Position and Direction	
Art	Self-portraits Drawing – L.S. Lowry		Painting/Printing – Joan Miro		Sculpture - Karen Raithby	
Design Technology	Mechanisms - Wheels and axles		Textiles - Templates and joining techniques		Food - Preparing fruit and vegetables	
Science	Uses of everyday materials	Uses of everyday materials	Animals, including humans	Living things and their habitats	Living things and their habitats	Plants
	Working Scientifically throughout					
Computing	Algorithms – Spelling Rules + Scratch Junior	Using technology purposefully	Digital Artists		Programming – BeeBots Basics	
	Online safety is taught at the beginning of each term and throughout.					
Music	I Wanna Play in a Band	Performance – Nativity songs	Hands, Feet Heart		Friendship Song Passport to Year Three	
PSHE	PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	Being Human - Islam	Why does Christmas matter to Christians?	Thankfulness		Why does Easter matter to Christians? Who is my neighbour?	Life Journey – Islam
P.E.	Gym – Body Management Games – Object Control	Dance – Interpretive Dance Athletics – Indoor	Gym – Floor Exercises Dance – Performance Dance	Gym – Flight Games – Sending and Receiving	Games – Net/Wall Games – Locomotion Agility	Games – Locomotion Athletics

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	Year Three					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	Who first lived in Britain? (Stone age to Iron age)		Where would you choose to go in Europe?	Why were the ancient Greeks groovy?	Why were the ancient Greeks groovy?	What makes the Earth angry?
English Texts	The Dragon Who Ate Our School by Nick Toczek Previously by Allan Ahlberg The First Drawing by Mordicai Gerstein The Three Little Wolves and the Big Bad Pig – Helen Oxenbury Mimi and the Mountain Dragon by Michael Morpurgo Class Reader: Flat Stanley by Jeff Brown		From a Railway Carriage by Robert Louis Stevenson The Day the Crayons Quit by Oliver Jeffers The BFG by Roald Dahl Class Reader: The BFG by Roald Dahl		Mr Shadow’s Shoes by Paul Cookson The Tin Forest by Helen Ward and Wayne Anderson Myths and Legends – Medusa Goblinology: The Ultimate Guide to Goblins by Kathryn Pennington Class Reader: The Diary of A Killer Cat by Anne Fine	
Maths	Number: Place Value Number: Addition and Subtraction Geometry: Shape Measurement: Money		Number: Multiplication and Division A Number: Multiplication and Division B Number: Fractions A Measurement: Length and Perimeter		Number: Fractions B Measurement: Mass and Capacity Measurement: Time Statistics	
Art	Self-portraits Drawing - Pablo Picasso		Sculpture - Giacometti		Painting - Nick Rowland	
Design Technology	Mechanical systems – levers and linkages.		Food - Cooking a Mediterranean meal		Textiles – Sewing Techniques	
Science	Movement and Feeling	Light and shadows	What Plants need	Parts of plants	Magnets and forces	Rocks and Soil
	Working Scientifically throughout					
Computing	The Human Crane Tinkering	Investigating Inputs Internet Explorers	Selecting Search Results Tinkering	2D Shapes Unplugged Shapes and Crystal Flowers	Information Collectors Presenting My Ideas	Dinosaur Fossil Animation Applying skills
	Online safety is taught at the beginning of each term and throughout.					
Music	Let Your Spirit Fly	Glockenspiel Stage 1	Performance – Spring Concert	Three Little Birds	The Dragon Song	Bringing us together Passport to Year Four
Languages	I Am Learning French		Fruit La Carnaval de Nice		Musical Instruments	
PSHE	PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	God – Hinduism	God – Islam	What is the Trinity?		Why do Christians call the day Jesus died 'Good Friday'?	What does is a good life?
P.E.	Gym - Body Management Games - Invasion	Dance - Interpretive Athletics – Indoor	Gym - Floor Dance - Performance Dance	Gym - Flight Games - Invasion 2	Games - Net/Wall Athletics	Games - Striking & Fielding Athletics

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	Year Four					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	What did the Romans ever do for me?		Is the River Nile more important than The River Humber?	Were the ancient Egyptians awesome or awful?	Where is our place in the world? Archbishop Award	What is great about Great Britain?
English Texts	Double trouble boil and bubble by Shakespeare Flotsam by David Wiesner The Iron Man by Ted Hughes Class reader: Bill’s New Frock by Anne Fine Class reader: Guardians of Magic by Chris Riddell		The River by Valerie Bloom The Story of Tutankhamun by Patricia Cleveland-Peck Tadeo Jones Class reader: The Accidental Diary of Bug by Jen Carney		Please Mrs Butler by A Ahlberg The Lion, the Witch and the Wardrobe by Lewis Carroll Cinnamon by Neil Gaiman Class reader: The Lion, the Witch and the Wardrobe by Lewis Carroll	
Maths	Number: Place Value Number: Addition and Subtraction Measurement: Area Number: Multiplication and Division A		Number: Multiplication and Division B Measurement: Length and Perimeter Number: Fractions Number: Decimals A		Number: Decimals B Measurement: Money and Time Geometry: Properties of Shape Statistics Geometry: Position and Direction	
Art	Self-portraits + Chris Mould Drawing/ Collage – Emma Briggs		Painting and Printing - Kandinsky		Sculpture – Augusta Savage	
Design Technology			Shell structures (Including CAD)		Electrical systems – simple circuits and switches	
Science	Living things and their habitats	Living things and their habitats	Animals, including humans	Sound	States of Matter	Electricity
	Working Scientifically throughout					
Computing	Network hunt Who ranks top?	Scratch: Smoking Car Inputs	Analysing and evaluating information	Investigating outputs: Classroom sound monitor	Bug in the Water Cycle Selecting Software	Using Internet Services and Computer Networks
	Online safety is taught at the beginning of each term and throughout.					
Music	Mamma Mia	Stop!	Performance – Spring Concert	Chrome Music Lab/ Creative Apps	Lean On Me	Blackbird Passport To Year Five
Languages	Presenting Myself		La Galette des Rois Family		In Class	
PSHE	PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	Why do we celebrate?	Community - Hinduism	Community - Islam	What do Christians learn from the story of creation?	Pilgrimage	
P.E.	Gym - Body Management Games - Invasion	Dance - Interpretive Athletics – Indoor	Gym - Floor Dance - Performance Dance	Gym - Flight Games - Invasion 2	Games - Net/Wall Athletics	Games - Striking & Fielding Athletics
	Swimming will take place at some point during the year (usually autumn term)					

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	Year Five					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	What’s so special about the USA?		Were the Anglo Saxons really smashing?		Where are the world’s biomes?	Why was John Harrison’s invention important?
English Texts	Gran Can You Rap? by Jack Ousby Hidden Figures: The True Story of Four Women and the Space Race by Margot Lee Shetterly FARThER by Grahame Baker-Smith Class reader: The Accidental President by Tom McLaughlin		Don’t by Michael Rosen Beowulf retold by Rob Lloyd Jones Class reader: Beowulf by Rob Lloyd Jones		Bed in Summer by Robert Louis Stevenson High Rise Mystery by Sharna Jackson Class reader: Perry Angel’s Suitcase by Glenda Millard	
Maths	Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division A Number: Fractions A		Number: Multiplication and Division B Number: Fractions B Number: Decimals and Percentages Measurement: Perimeter and Area Statistics		Geometry: Properties of Shape Geometry: Position and Direction Number: Decimals Number: Negative Numbers Measurement: Converting Units Measurement: Volume	
Art	Self-portraits Drawing - Andy Warhol		Sculpture – Antony Gormley		Painting- Henry Rousseau	
Design Technology	Mechanical Systems - Pulleys, gears or cams Food – celebrating culture and seasonality (Bagels)		Textiles – combining different fabric 2D shapes to create a 3D product.		John Harrison: Designer	
Science	Earth and Space	Forces	Living Things	Animals including Humans	Properties and Changes to Materials.	
	Working Scientifically throughout					
Computing	Modelling the Internet	Space Simulations	Maths Quiz Selection Maths Quiz with Variables	Introduction to spreadsheets.	Make a Game	
	Online safety is taught at the beginning of each term and throughout. Communication and presentation to be taught where it can be linked with other subjects.					
Music	Livin’ On A Prayer	Make You Feel My Love/ Young Voices	Glockenspiel Stage 2	Fresh Prince of Bel Air	Dancin’ In The Street	Summer Production Passport to Year Six
Languages	Pets		Date Le Poisson d’Avril		Clothes	
PSHE	PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	Being Human- Hinduism	Being Human- Islam	Salvation	Incarnation	Expressing Beliefs through the arts.	
P.E.	Gym - Body Management Games - Invasion	Dance - Interpretive Athletics – Indoor	Gym - Floor Performance Dance	Gym - Flight Games - Invasion 2	Games - Net/Wall Athletics	Games - Striking & Fielding Athletics
	Swimming catch up will be offered at some point during the year.					

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	Year Six					
Subject	Autumn		Spring		Summer	
Big Question: History and Geography	Did the Vikings really walk this way?	What part did this locality play in WWII?	Why was the Islamic Civilization around AD900 known as the 'Golden Age'?	What does industry look like in our area?	I'm a year six student. Can you get me out of here?	
English Texts	The Tyger by William Blake Can We Save the Tiger? Rose Blanche by Chrisophe Gallaz and Roberto Innocenti Class Reader: The Explorer by Kathleen Rundell		Magic Box by Trevor Millum The Arrival by Shaun Tan Class Reader: The Golden Horsemen of Baghdad by Saviour Pirotta		If by Rudyard Kipling or Poetry by Heart Choice The Water Tower by Gary Crew Class Reader: Dark Eagle and other Historical Stories by Neil Tonge	
Maths	Number: Place Value Number: Addition, Subtraction, Multiplication and Division Number: Fractions Measurement: Converting Units		Number: Ratio Number: Algebra Number: Decimals Number: Fractions, Decimals and Percentages Measurement: Area, Perimeter and Volume Statistics		Geometry: Properties of Shape Geometry: Position and Direction Consolidation and Projects	
Art	Self-portrait Collage and silhouettes – Charles Burns		Drawing and architects – Humber Bridge		Painting – Georges Seurat	
Design Technology	Electrical systems – Using more complex circuits and switches		Structures – Frame Structures		Food - Celebrating culture and seasonality	
Science	Light and Electricity	Living things and their habitats	Evolution and inheritance	Animals Including Humans	Investigate and review	Assess and Review
	Working Scientifically throughout					
Computing	Viking Raids	Logical Number Sequences	Animated Poems	Analyse and Evaluate Data	Microbits	Mapping Activity
	Online safety is taught at the beginning of each term and throughout.					
Music	Classroom Jazz	How important was music in WW2? Young Voices	Happy	Music and Me	Summer Production	
Languages	Vikings		At School		Weekend Bastille Day	
PSHE	Buddy Training PANTS-NSPCC Lessons Family and Relationships Road Safety Week Anti- Bullying Week		Health and Wellbeing Citizenship		Safety and the Changing Body Economic Wellbeing	
	PSHE is taught discretely and when linked to other curriculum areas, as well as whenever necessary to respond to ad-hoc situations.					
R.E.	What does it mean if God is loving and holy?	Do you have to believe in God to be good?	Creation and Science: Conflicting or Complementary?	Creation and Science: Conflicting or Complementary?	Life Journey <i>How do Hindus show they belong?</i> <i>How do Muslims show they belong?</i>	
P.E.	Gym - Body Management Games - Invasion	Dance - Interpretive Athletics – Indoor	Gym - Floor Dance - Performance Dance	Gym - Flight Games - Invasion 2	Games - Net/Wall Athletics	Games - Striking & Fielding Athletics OAA (Residential)
	Swimming catch up will be offered at some point during the year.					

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