

Year 5 Curriculum Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Main Theme	The Vikings!	The Vikings!	We are Eco Champions	We are Eco Champions	Space	Space
Core Values	Curiosity Enjoyment	Co-operation Respect	Resilience Motivation	Positive Attitudes Empathy	Perseverance Independence	Honesty Responsibility
English	Sentence types Use different types for effect Spelling rules apply them within our writing Different author styles incorporate into different styles of writing	Narrative Diary Writing Non-chronological report about Viking life Poetry	Letters Persuasion Information texts Poetry	Letters Persuasion Information texts Poetry	Narrative Space hotel persuasion adverts Non-fiction writing	Narrative Space hotel persuasion adverts Non-fiction writing Recap and revise Y5 curriculum including Recovery curriculum
Maths	Place value Times tables Comparing numbers Addition and subtraction Problem solving Journal tasks	Prime numbers, multiples and factors Multiplication and division Problem solving Journal tasks	Multiplication and division Problem solving Journal tasks Graphs and statistics Pre-learning on time	Fractions, decimals and percentages Continually revise calculation methods Recovery Curriculum Pre-learning on time	Geometry Measurement Area and perimeter Volume Continually revise calculation methods Recovery Curriculum Time	Geometry Measurement Area and perimeter Volume Continually revise calculation methods Recovery Curriculum
Text	How to Train Your Dragon by Cressida Cowell	How to Train Your Dragon by Cressida Cowell	Kensuke's Kingdom by Michael Morpurgo What a Waste and other Non-fiction about the environment	Kensuke's Kingdom by Michael Morpurgo What a Waste and other Non-fiction about the environment	Space-themed novel TBC Space Non-fiction	Space-themed novel TBC Space Non-fiction
History	The Vikings Who were the Vikings? What was life like in Viking times? Where were they from? What did they believe in? How do we know how Vikings lived? Struggle for England	The Vikings Who were the Vikings? What was life like in Viking times? Where were they from? What did they believe in? How do we know how Vikings lived? Struggle for England	A local history study – transport, railways, mining	A local history study – transport, railways, mining	Ancient Greece A study of Greek Life and achievements and their influence on the western world.	Ancient Greece A study of Greek Life and achievements and their influence on the western world.
Geography	Locate the world's Countries Using Maps. North & South America - key countries & major cities. Human and physical geography	Locate the world's Countries Using Maps. North & South America - key countries & major cities. Human and physical geography	Climate change Taking action Pollution Extinction and conservation Biomes and climates	Climate change Taking action Pollution Extinction and conservation Biomes and climates	Mapwork and fieldwork Using a compass	Mapwork and fieldwork Using a compass
RE	Who is a Humanist? And what do they believe? Compare our beliefs and those we are looking at. How are they similar/different?		U2.6 What does it mean to be a Muslim in Britain today?	U2.2 What would Jesus do? Can we live by the values of Jesus in the 21st century?	U2.4 If God is everywhere, why go to a place of worship?	U2.1 Why do some people believe God exists?

Art	Drawing painting	Sculpture/3D form Artists	Printing Textiles/Collages	Drawing Painting	Printing Textiles/Collages	Sculpture/3D form Artists
DT	Frames (Joining Structures)	Pulleys and Drive Belts Produce a working model that harnesses the rotational movement created by a pulley system.	CAMS	Textiles (Joining)	Food	Food
Science	Properties & changes of materials Investigate properties of different materials, rates of dissolving and separate mixtures by sieving, filtering and evaporation.	Forces Identify friction and know about air resistance, levers, pulleys and gears. Galileo Galilei and Isaac Newton as scientists	Complete Forces Understand friction, air resistance and water resistance. Identify the role of mechanisms is creating a force	Living things and their habitats Life cycles of plants and living things including reproduction, gestation and pollination	Finish units Working Scientifically objectives Recovery Curriculum	Earth and space Understand the earth, moon and planets. Recognise the role played by the sun at the centre of the solar system
Computing	Programming Design and create our own games using Scratch & discuss variables Revisit e-safety Understand research on the internet.	Digital Literacy/ E-Safety Protecting passwords& personal info. Reporting concerns. What should I post online? Understand the affect & the dangers of spending too long online. Communicating with respect	Data Create a questionnaire (Form/Survey Monkey). Ask people to complete. Analyse findings and evaluate what they have found, presenting their findings to each other.	Media Skills Create theme based Powerpoints using the software. Use Book Creator App to create a digital book and publish written work.	Impact of Technology Learn about different parts of computing devices and identify different parts of the Internet. Use effective strategies to search with search engines and know different elements on web pages.	Programming (Part 2)
Music	Rhythm, tempo, pitch and dynamics Identify these within pieces of music.	Group and name all orchestral Instruments	Steel Pans Learn how to play the steel pans	Steel Pans Learn how to play the steel pans	Clapping / Instrument / singing Improvisation	Composing With notation (Include Y5/6 IDM's)
PSHCE/RSE	Managing friendships and peer influence British values: Democracy; How laws are made in the UK Physical contact and feeling safe Growth mindset Responding respectfully to a range of people recognising prejudice and discrimination belonging Tolerance and respect CHIPS		Protecting the environment Including compassion towards others How information online is targeted different media types, their roles and impact Online safety when gaming and live streaming Identifying job interests and aspirations What influences career choices The workplace stereotypes		Healthy sleep habits sun safety, medicines, vaccinations, immunisations and allergies Personal identity recognising individuality and different qualities mental wellbeing -RSE menstruation and wet dreams; changes during puberty (MEDWAY RESOURCES) Keeping safe in different situations, including responding in emergencies, first aid	
Safeguard	Anti-bullying & Road safety Swimming/P.E. – water safety. Changing – private parts/respect for privacy/periods Fire safety - bonfire night	P.E. –Changing – private parts/respect for privacy/periods RE – respecting other people's beliefs	P.E. –Changing – private parts/respect for privacy/periods	P.E. –Changing – private parts/respect for privacy/periods	P.E. –Changing – private parts/respect for privacy/periods	P.E. –Changing – private parts/respect for privacy/periods
PE	Archery, Tri-Golf Swimming Tag Rugby	Archery, Tri-Golf Swimming Gymnastics	Gymnastics / Dance Hockey	Dance Outdoor Adventurous	Athletics Netball	Athletics Invasion games
MFL	Celebrate – me Months, days, dates. Their birthday	My family Names of family members. Writing about them and recording it	The zoo Reading and writing names of zoo animals	Breakfast. Items for breakfast and fruit, ordering food and drink	Our freetime Sport and other pastimes as well as writing diary	At the beach Following instructions to draw. Write and perform a conversation