2023-2024 - Year 4

Reading- Key texts



Autumn	Spring 2024	Summer
2023 Autumn 1 – 8 weeks	2024 Spring 1 - 5 weeks	2024 Summer 1 – 7 weeks
Autumn 2 -7 weeks	Spring 2 – 5 weeks	Summer 2 – 7 weeks
Who invaded and settled in the UK?	Rushing Rivers	Why is Stratford Avon famous?
		HAN THE THE
Key vocabulary:	Key vocabulary:	Key vocabulary:
Anglo Saxon	erosion	Catholic
Roman	flood	Protestant
Viking		divorce
monarch	stream	reformation
Danelaw	floodplain	annul
rune	estuary	heir
weaponry	waterfall	execution
paganism	source	circumnavigate
Christianity	irrigation	armada
medieval	sediment	heresy
jewellery	tributaries	galleon
	oxbow lake	monarch
coin	pollution	monasteries
helmet	transport	
divided	capital	reign
conquered	Trade	queen
invaded	sewerage	monarchy
religion	pollution	Territories
voyage		William Shakespeare
invaded	cholera	Ann Hathaway
chariot	Disease	Mary Arden
gladiator	Victorian	
emperor		
religion		
amphitheatre		
temple		
mosaic		
mosaic		
Outcome	Outcome	Outcome
Stone Age showcase (class museum)	UK river journey and features - images / leisure activities	Crime and punishment disp
Class assembly		
Ciuss usseriibiy	explanation video	
Love in Action- Diversity	Love in Action – Water equality	Love in Action – Power and gove

Wow Day - Think Tank museum - Electrifying Science

Reading- Key texts

Trip to Stratford Upon Avon Mad Museum in Stratford

Reading- Key texts

- Goose Guards by Terry Deary
- Beowulf by Michael Morpurgo
- Odd and the Frost Giants by Neil Gaiman
- River Singers by Tom Moorhouse
- The Rhythm of the Rain by Grahame Baker-Smith
- A River by Marc Martin
- Shakespeare's Globe (I Was There) by Valerie Wilding
- The Queen's Token by Pamela Oldfield

Aut 1 - Class novel - The Land of Roar by Jenny McLaughlin

Aut 2 - Class novel - Return to Roar by Jenny McLaughlin

Spr 1 - Class novel – Esio Trot by Roald Dahl Spr 2 - Class novel – The Boy at the Back of the Class by Onjali Q. Rauf & Pippa Curnick

Sum 1 - Class novel - Race to the Frozen North by Catherine Johnson & Katie Hickey Sum 2 - Class novel - The Queen's Nose by Dick King Smith

Writina

Autumn 1

- Narrative Innovation
- Poetry Kenning
- Non-fiction Instructions

Autumn 2

- Narrative Setting/character description
- Poetry Riddle Non-fiction Letter

Spring 1

- Narrative Retell
- Poetry Free verse
- Non-fiction Explanation

Spring 2

- Narrative Setting/character description
- Poetry Sound poem/performance
- Non-fiction Letter

Summer 1

- Narrative Playscript
- Poetry Sonnet
- Non-fiction Newspaper report

Summer 2

- Narrative Diary
- Poetry Haiku
- Non-fiction Non-Chronological report

Maths - White Rose

<u>Science</u>

Working scientifically.

During the year pupils are taught to use practical scientific methods, processes and skills.

Autumn 1

Animals Including Humans

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Construct and interpret a variety of food chains, identifying producers, predators and prey
- Recognise that living things can be grouped in a variety of ways

Autumn 2

Sound

- Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds
- travel through a medium to the ear
- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases

Spring 1

States of Matter

- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Spring 2

Electricity

- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators, and associate metals with being good conductors

Summer 1

Living things and their habitats

- Recognise that living things can be grouped in a variety of ways
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- Construct and interpret a variety of food chains, identifying producers, predators and prey
- Recognise that environments can change and that this can sometimes pose dangers to living things.

Summer 2

Living things and their habitats

- Recognise that living things can be grouped in a variety of ways
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- Recognise that environments can change and that this can sometimes pose dangers to living things.

Art

Anglo-Saxon Banner/Bayeux tapestry

Watercolour paintings

<u>Painting</u>

Mix paint and other materials to create detailed patterns and textures. Use a wide range of painting techniques

<u>Tudor paintings</u> <u>Tudor houses</u>

Drawing

Talk about the visual and tactile qualities of drawing and painting media.

Textiles:

Apply one material to the surface of another a material (appliqué).

Create a simple design and transfer the main shapes to a paper pattern.

Use running stitch.

Talk about the work of important crafts and design people

Make a simple loom and use different materials to produce a range of weft threads.

Drawing

Talk about the visual and tactile qualities of drawing and painting media.

Begin to explore perspective by overlapping lines and shapes, and by blurring the edges of distant shapes.

Use line drawings to show the size and relationship of shapes.

Use a viewfinder to isolate and record parts of an image.

Draw the outline of a simple figure.

Artist: Anni Albers, Louise Bourgeois (textile artists)

to create different effects.

Use knowledge of colour families to create contrast.

Create light and dark tones.

Drawing

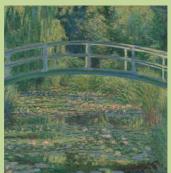
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Use line drawings to show the size and relationship of shapes.

Use a viewfinder to isolate and record parts of an image.

Draw the outline of a simple figure.



Artists: Monet, Impressionist painters

Begin to explore perspective by overlapping lines and shapes, and by blurring the edges of distant shapes.
Use line drawings to show the size and relationship of shapes.
Use a viewfinder to isolate and record parts of an image.

Painting

Draw the outline of a simple figure.

Mix paint and other materials to create detailed patterns and textures.

Use a wide range of painting techniques to create different effects.

Use knowledge of colour families to create contrast.

Create light and dark tones.

3D modelling

Create a 3D model using a range of modelling materials.

Artists: Look at National Gallery







Jane Saymour Henry VIII and Edward VI











Values

Autumn 1 – Love & Respect

Autumn 2 - love & Generosity

Spring 1 – Collaboration & Hope

Spring 2 - Perseverance & Forgiveness

Summer 1 – Thankfulness & Friendship

Summer 2 – Trust and Compassion

Computing – Project Evolve Online Safety- Bespoke Self-Image and Identity /Copyright and **Ownership**

Google Docs - Word Processing

Online Relationships

Coding (4.1)

Online Reputation

Spreadsheets (4.3)

Online Bullying

Hour of Code

Managing Online Information

MOVIE TRAILERS iPads – iMovie Effective Search (4.7)

Health, Well-being and Lifestyle/Privacy and Security

SCRATCH Hardware Investigators (4.8)

Design and Technology

Roman horse drawn chariot (Autumn 2)

Structures

- Deconstruct and assemble the net of a range of basic 3D shapes.
- Join 2D frames to create 3D structures.
- Make rectangular frames of different sizes using strip wood, reinforcing with cross braces.
- Use a range of materials to make joints.

Axles, pulleys and gears

- Describe in detail the way in which an axle and chassis help a vehicle to
- Use a range of different ways to attach an axle to a chassis, e.g. card triangles, drilled holes, cable clips and clothes
- Identify, describe and evaluate products that contain pulleys and drive belts.
- Create pulleys and drive systems that can be driven by motor and computer.



Electrical lighthouses (Spring 2)

Electrical and mechanical components

- Explore and describe how an electric motor can be used in a circuit.
- Identify key features of electrical safety.
- Use a remote-controlled device to switch lights on and off.(including computer control packages)



Tudor food (Summer 2)

Food technology

- Gain an understanding of the ways in which specific food groups apply to the principles of a health and varied diet.
- Identify what needs to be done in order to work safely and hygienically when working on a range of tasks.
- Convert measure and weigh using standard and imperial units.
- Give reasons for the way in which food processing can affect the taste, appearance, texture and colour of food.



History

Romans, Anglo-Saxons and Vikings

This could include:

- the Roman Empire and its impact on
- Britain's settlement by Anglo-Saxons
- the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor

The Tudors

A local history study – the Tudors

Geography

- geographical regions (continents) and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- describe and understand key aspects of: physical

- Use world maps, atlases and globes to identify world countries, continents, oceans and capital cities
- Identify and locate the Equator, North and South poles
- Follow a route on a map from a familiar location within the local environment to another

geography, including: climate
zones, biomes and vegetation
belts, rivers, mountains,
volcanoes and earthquakes,
and the water cycle

- Describe and compare contrasting locations within and beyond the UK. (a contrasting non-European country)
- Talk about and describe features of localities beyond the local area, including a region within the United Kingdom.
- Identify a range of simple physical processes, e.g. rivers, mountains, volcanoes and earthquakes.

- location, using fourfigure grid referencing, and/or 8 points of a compass.
- Plan and follow a route using an Ordnance Survey map.
- Identify a range of simple human processes, e.g. types of settlement and land use.
- Identify simple geographical patterns e.g. hotels on a seafront.
- Name and locate counties and cities of the United Kingdom
- Use world maps, atlases and globes to identify world countries, continents, oceans and capital cities
- Identify and locate the Equator, North and South poles

	Music – Charanga	
Momma MiaGlockenspiel Stage 2	Stop Lean on me	Blackbird Reflect, Rewind, Replay
	PE	
.utumn 1 ● Indoor - Fitness ● Outdoor - Ball skills .utumn 2 ● Indoor - Dance ● Outdoor - Hockey	Indoor - DodgeballOutdoor - Swimming	Summer 1 Indoor - Gymnastics Outdoor - Tennis Summer 2 Indoor - Yoga Outdoor - Athletics
	German	
Welcome to schoolMy local area	Family tree Carnival and body	Feeling unwell JungleSummertime
	PSHE - Jigsaw	
Being Me In My WorldCelebrating Difference	Dreams and Goals Healthy Me	RelationshipsChanging Me
RE – Understa	anding Christianity and Warwickshire Agre	eed Syllabus
People of God Why is Jesus inspiring to some people?	What does it mean to be a Hindu in Britain today?	Creation/Fall What do Christians learn from the creation story?
 Incarnation What is the Trinity? (incarnation and God) 	Salvation Why do Christians call the day Jesus died 'Good Friday'?	 Why do some people think that li is a journey and what significant experiences mark this?