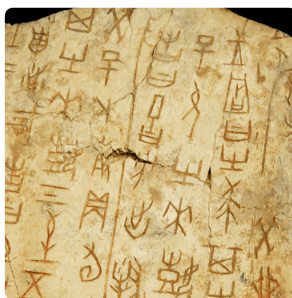


Alderman Payne Primary School

Class plan - Upper KS2 Cycle A



Dynamic Dynasties

History



Y5 WRM – Autumn 2020

Mathematics



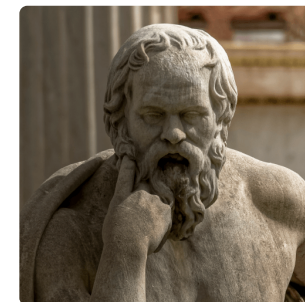
Sow, Grow and Farm

Geography



Y5 WRM – Spring 2021

Mathematics



Groundbreaking Greeks

History

CLPE Text

Autumn 1 Running on empty - S E Durrant
Autumn 2 Stormbreaker - Anthony Horowitz

Spring 1 Rooftoppers - Katherine Rundell
Spring 2 There's a Boy in the Girls Bathroom - Louis Sachar

Summer 1 - The story of Odysseus - Hugh Lupton, Danial Morgan, Christina Balit

Literacy POR

Running on empty -
Newspaper Report □
Text marking and
response notes □
Letter Writing □
Note writing □ Visual
organisers □ Poetry
□ Information text to
give advice □
Writing in role □
Manifesto for
equality □ Personal
narrative □ Stream
of consciousness
writing □ Book
review □ Choice of
extended writing
outcomes
Stormbreaker -
Diary entries □
Letters □ Reflective
first person
narratives □
Character profiles □
Notes for class
discussion and
debate □ Text for
graphic novel
adaptation □ Written
comparisons

Rooftoppers - Diary
writing □ Writing in
role □ Newspaper
writing □ Poetry □
Explanation There's
a Boy in the Girls
Bathroom - Recount
(letters) Recount
(diary entries) Play
script Contemporary
narrative

The story of Odysseus -
Information posters □
Letters □ Annotated
storyboards □ Diaries □
Speeches □ Notes for a
debate □ Story writing □
Newspaper articles

Science	Forces	Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming Animals including humans Y5	Properties and changes of materials
---------	--------	---	-------------------------------------

Mathematics	Block 1: Number – Numbers beyond 20, Negative numbers, Roman numerals; Block 2: Number – Addition methods, Subtraction methods; Block 3: Number – Subtraction methods, Problems (addition and subtraction), Estimating and checking; Block 4: Statistics – Construct, read and interpret, Problems (statistics); Block 5: Number – Times tables, Multiplications, Division; Block 6: Measurement – Perimeter, Area	Block 1: Number – Multiplication methods; Division methods; Block 2: Number – Recognising, finding and making fractions, Equivalence; Block 3: Number – Equivalence, Counting and calculating with fractions, Addition with fractions, Subtraction with fractions, The four operations and fractions; Block 4: Number – Fractions, decimals and percentages, Recognise, order and compare decimals	
Personal, social and health education	Autumn 1 - Debating ethical issues Think Positive This unit teaches the skills of mindfulness and a	Spring 1 - VIPs This unit teaches about healthy relationships including kindness, conflict, peer	Summer 1 - Safety First describe what a dare is and identify situations involving peer pressure; • know when to seek help in risky or dangerous

growth mindset to develop a positive attitude, resilience and self-regulation
Autumn 2 - Digital Well-Being • identify the benefits and risks of the Internet; • understand it is important to look after their digital wellbeing; • recognise the signs of inappropriate and harmful online relationships; • identify the benefits and risks of social media; • understand that online bullying is wrong and what to do to get help to make it stop; • explain that not all online information is true.

pressure and managing secrets and dares. Spring 2 - Taking responsibility One World This unit explores human rights, climate change, energy use, water conservation, biodiversity and protecting the environment.

situations; • identify and discuss some school rules for staying safe and healthy; • recall the number to dial in an emergency; • list some of the hazards they might find at home; • understand some substances at home can be dangerous; • list some of the dangers we face when we are around roads, railways or water; • know the key points of the firework code.
Summer 2 - Growing Up This unit teaches relationships education, including body image, emotional changes, puberty, human reproduction and relationships.

Fabulous 5
Foundations

Reading - reading play scripts, accounts from historians, researching using books.

Reading - Research using Geographical Non-Fiction texts, Local farming resources, Comparing food

Reading - Non-fiction texts about Ancient Greece, Myths from Ancient Greece, Play scripts. Inquisitiveness - What can we thank the

Inquisitiveness - Questioning the impact and importance of the Shang Dynasty. Investigating how historians piece together evidence to form assumptions. Perseverance and Resilience - Finding out about how the Shang Dynasty had to evolve and change. Discovering what life was like and the challenges they faced. Wider world - Exploring Asia and how some of their culture and customs have evolved. Respect - Being respectful to all cultures and communities. By exploring the different developments through time, respecting what other cultures have

production and transportation across the world. Inquisitiveness - Explore the differences between food production in different locations and the reasons behind this. Perseverance and Resilience - What happens when things go wrong for farmers such as weather and crop damage? Wider world - Food production and transportation in North and South America. Respect - The hard work of farmers, exploring fair trade prices and working conditions.

Ancient Greeks for? Were the Ancient Greek myths true? Comparing current stories and fables to Ancient Greek myths. Perseverance and Resilience - Investigate the Greek's architecture, Olympic games, wars between city states. Wider world - The impact of the Ancient Greeks on the world we know today. Respect - Mathematics, medicine and philosophy developments which give us the world we have today.

	developed and shared with us.		
Vocabulary	ancestor, confucianism, composite, deity, imperial, oracle bones, ritual, sacrifice, shaman, smelt, tyrant, virtue	carpel, climate, fertiliser, irrigation, livestock, pesticide, stamen	acropolis, architect, Athenian, citadel, city state, civilisation, democracy, empire, mathematician, mythology, Parthenon, philosopher, warrior
Religious education	Autumn 1 - Worship Autumn 2 - The true meaning of Christmas	Spring 1 - Peace Spring 2 - Forgiveness	Summer 1 - Jesus the Healer Summer 2 - Commitment
Geography		Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation	Interpreting geographical sources

Art and design	[Tints, Tones and Shades (Y5)] - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes. [Taotie] - Taotie motifs; Casting methods; Watercolour	Still life	
Computing			
Design and technology		Seasonality. [Eat the Seasons] - Cooking; Nutrition	[Architecture] - Architecture over time; Greek architecture; Structural support, stiffness and stability; Building design

History	Ancient China; Timelines and chronology; Shang Dynasty; Sources and artefacts; Oracle bones and religious beliefs; Bronze Age in ancient China; Historical enquiry; Significance of jade and silk; Power and social hierarchy; Everyday life; Warfare; Significant individual – Di Xin; End of the Shang Dynasty; Bronze Ages around the world; Life after the Shang Dynasty; Legacy	Dig for Victory	Ancient Greek periods – Minoan civilisation, Mycenaean civilisation, Dark Age, Archaic period, Classical period, Hellenistic period; Chronology and timelines; Primary and secondary sources; City states; Democracy; Role of men and women; Social hierarchy; Great Athenians; the Acropolis; Greek art, culture, architecture, philosophy, medicine and mathematics; Olympic Games; Alexander the Great; End of the Greek Empire; Legacy
Music			
Physical education	Autumn 1 - Cardiovascular exercise Tag Rugby Swimming Autumn 2 - Basketball Dance	Spring 1 - Football Dance Spring 2 - Football Gymnastics	Summer 1 - Dance Hockey Swimming Summer 2 - Dance; Cricket Swimming

RSE		Year 5 Talking about puberty The reproduction system Puberty Help and support Year 6 Puberty and Reproduction Communication and Relationships Families, conception and pregnancy Online relationships	
Memorable experience	The Yellow Emperor and the Xia Dynasty. [Taotie] - Exploring taotie motifs Skills Year 5 - Explore the validity of a range of historical reports and use books, technology and other sources to check accuracy. Year 6 - Think critically, weigh evidence, sift arguments and present a perspective on an aspect of historical importance.	Allotment visit. [Eat the Seasons] - Seasonality Skills Year 5 - Construct or carry out a geographical enquiry by gathering and analysing a range of sources. Year 6 - Ask and answer geographical questions and hypotheses using a range of fieldwork and research techniques.	Time team. [Architecture] - Architecture over time Skills Year 5 - Use a range of historical sources or artefacts to build a picture of a historical event or person. Year 6 - Ask perceptive questions to evaluate an artefact or historical source.

Innovate
challenge

Life after the Shang
Dynasty. [Taotie] -
Making taotie pieces

Market gardeners.
[Eat the Seasons] -
Seasonal soups

The ancient Greeks'
greatest idea.
[Architecture] - Building
design



Y5 WRM – Summer
2021

Mathematics

CLPE Text

Literacy POR

Science

Mathematics

Block 1: Number –
Recognise, order and
compare decimals,
Addition with decimals,
Subtraction with
decimals, Problems
(decimals and
percentages); Block 2:
Geometry– Shape,
Angles; Block 3:
Geometry– Patterns and
symmetry, Position,
direction and
coordinates; Block 4:
Measurement– Problems
(measurement),
Converting units; Block
5: Measurement –
Volume and capacity

Personal, social and
health education

Fabulous 5
Foundations

Vocabulary

Religious education

Geography

Art and design

Computing

Design and
technology

History

Music

Physical education

RSE

Memorable
experience

Innovate challenge