

Rushey Mead Primary School

Class plan - Year 5 Rushey Mead Primary School 2021-22



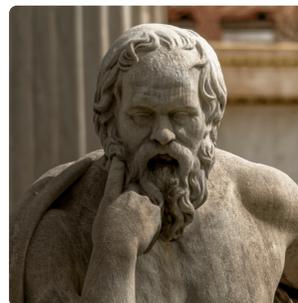
Dynamic Dynasties

History



Sow, Grow and Farm

Geography



Groundbreaking Greeks

History

Planned term

Autumn

Spring

Summer

English

Narrative poems;
Biographies; Stories
from another culture

Non-chronological
reports; Diaries;
Leaflets; Balanced
arguments

Greek myths; Balanced
arguments; Playscripts;
Odes

Suggested text

Bronze and
Sunflower – Cao
Wenxuan

The Secret Garden –
Frances Hodgson
Burnett

Who Let the Gods Out? –
Maz Evans

Cross Curricular
Literacy

Mathematics

Maths No Problem!
This research-based approach emphasises problem solving and utilises pupils' core competencies to develop a relational understanding of mathematical concepts.

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Science

Food chains and webs;
Life cycles; Plant reproduction; Growing plants; Modern farming

Geography	[Investigating Our World] - Ordnance Survey maps; Contour lines; Six-figure grid references; Time zones; Climate zones; Vegetation belts; Biomes; Human geography; World cities; Sustainable manufacturing processes; Relative locations and distances; Transport networks; Settlement hierarchy; Local enquiry; Fieldwork	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
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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

Computing

Digital Literacy - Sharing of private information
Computer Science - Lego Spike project affiliated with RAF and The Royal Navy
Computer Science - Create programmes by decomposing them into smaller parts.
Digital Literacy - To describe ways technology can affect healthy sleep.
Information technology - Word processing and the use of hyperlinks
Digital Art - Manipulating and creating images.

Computer Science - Selection in algorithms
Digital Literacy - How to use different search technologies effectively
Digital Literacy - Online reputation
Information technology - Animation - Use digital drawings to create a gif or video.
Information technology - Video - How to use a Green screen
Significant individual - Grace Hopper

Data Handling - Questionnaires
Digital Literacy - To understand how identity online can be copied and modified.
Computer Networks - Viewing web pages on the internet.
Information technology - Using presentational software to collaborate with others online.
Digital Literacy - Online bullying

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. [Line, Light and Shadows] - Continuous line drawing; Significant artists - Pablo Picasso and Rembrandt; Shading techniques; Drawing on black paper; Black and white photography. [Nature's Art] - Land art; Natural materials; Relief sculpture; Installations	
Design and technology	[Moving Mechanisms] - Pneumatic systems; Joining and finishing; Iterative design process; Building pneumatic machine prototypes	Seasonality. [Eat the Seasons] - Cooking; Nutrition	[Architecture] - Architecture over time; Greek architecture; Structural support, stiffness and stability; Computer-aided design; Building design
Religious education	Autumn 1: Buddhist flag; Wheel of Dharma; Compassion Autumn 2: Plagues of Egypt; Seder plate; Traditions and customs; Freedom	Spring 1: Sacrifice; Islamic Hijri calendar; Ramadan customs; Gratitude Spring 2: Meaning of colour; Holi celebrations; Needs	Summer 1: Pentecost; Community Summer 2: Guru Arjan; Golden Temple; Guru Granth Sahib; Words

Music

Charanga LIVIN' ON A PRAYER by Bon Jovi - A classic Rock song. All the learning is focused around one song: Livin' On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs. Charanga Jazz 1 All the learning is focused around two tunes and improvising: Three Note Bossa and Five Note Swing

Charanga Make You Feel My Love by Bob Dylan - a Pop Ballad sung by Adele All the learning is focused around one song: Make You Feel My Love. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads. Charanga Old-School Hip Hop by Will Smith All the learning is focused around one song: The Fresh Prince Of Bel-Air. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch

Charanga Dancing In The Street by Martha And The Vandellas. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. Charanga Reflect, Rewind, Replay Consolidate your learning and perform This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music. Musical learning focus: Listen and Appraise Classical music Continue to embed the foundations of the interrelated dimensions of music using voices and instruments Singing Play instruments within the song Improvisation using voices and instruments

etc.), singing and playing instruments are all linked. All necessary planning and assessment documentation is provided. Throughout the unit you will be encouraged to keep focused on musical learning; the integration of musical learning/practice is key when delivering your music lesson. Music must be taught musically; pupils and teachers need to be active musicians.

Composition Share and perform the learning that has taken place

Personal, social and health education

Debating topical issues

Physical education

Tag rugby, dance and netball.

Swimming, gymnastics, tennis and dance.

Athletics, orienteering and cricket.

Relationships and Health Education	Managing friendships and peer influence Physical contact and feeling safe Responding respectfully to a wide range of people; recognising prejudice and discrimination	Protecting the environment; compassion towards others How information online is targeted; different media types, their role and impact Identifying job interests and aspirations; what influences career choices; workplace stereotypes	Healthy sleep habits; sun safety; medicines, vaccinations, immunisations and allergies Personal identity; recognising individuality and different qualities; mental wellbeing Keeping safe in different situations, including responding in emergencies, first aid and FGM
No Outsiders - Preparing children for life in modern Britain	Autumn 1: The Cow who climbed a Tree - Gemma Merino Autumn 2: Rose Blanche by Ian McEwan and R. Innocenti -To justify my actions Where the Poppies Now Grow by H. Robinson and M. Impey - To learn from our past	How to heal a broken wing by Bob Graham - To recognise when someone	And Tango make Three by J. Richardson and P. Parnell - To accept people who are

Oracy	Autumn 1: historical documentary about the Shang Dynasty (physical and social and emotional focus). Autumn 2: live experiment demo - like a YouTube video (social and emotional and linguistics focus). Expert talk on space (linguistic and cognitive focus)	Autumn 1: debate about modern farming practices and their impact (cognitive and linguistic focus). Autumn 2: formal presentation - explanation of the human life cycle (linguistic and physical focus).	Autumn 1: balloon debate of significant Athenians (cognitive and social and emotional focus). Autumn 2: narrating a stop-motion animation/video of the process of dissolving (linguistic and cognitive focus).
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Skills Builder - Essential Life Skills	Autumn 1: Listening - Learners listen to others and record important information as they do Autumn 2: Speaking - Learners speak effectively by using appropriate language	Spring 1: Problem Solving - Learners explore problems by thinking about the pros and cons of possible solutions Creativity - Learners generate ideas by combining different concepts Spring 2: Staying Positive - Learners keep trying when something goes wrong and help cheer others up	Summer 1: Aiming High - Learners set goals for themselves Leadership - Learners manage group discussions to reach shared decisions Summer 2: Teamwork - Learners work well with others by understanding and respecting diversity of others' cultures, beliefs and backgrounds
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Memorable
experience

The Yellow Emperor
and the Xia Dynasty.
[Moving
Mechanisms] -
Exploring
pneumatics. [Taotie]
- Exploring taotie
motifs

Allotment visit. [Eat
the Seasons] -
Seasonality. [Line,
Light and Shadows] -
Line up!. [Nature's Art]
- Working outdoors

Time team. [Architecture]
- Architecture over time

Innovate challenge

Life after the Shang
Dynasty. [Moving
Mechanisms] -
Designing and
making a pneumatic
prototype. [Taotie] -
Making taotie pieces

Market gardeners. [Eat
the Seasons] -
Seasonal soups. [Line,
Light and Shadows] -
Creating artwork with
line, light and
shadows. [Nature's
Art] - Creating an
installation

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