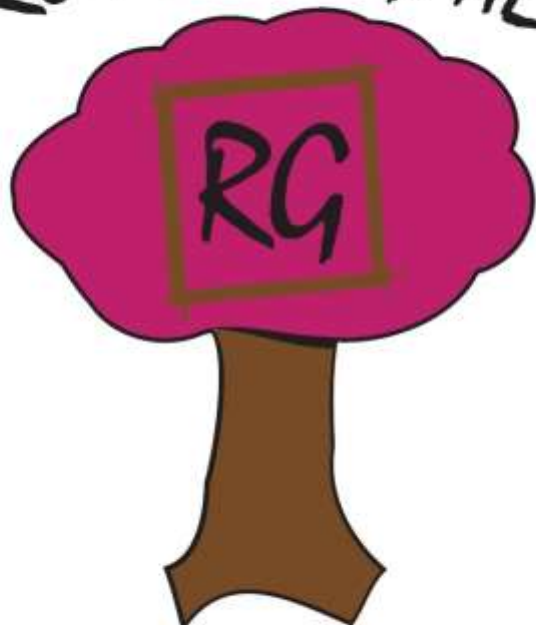


ROWAN GATE



PRIMARY SCHOOL

Rowan Gate
Primary School
Curriculum:
KS2 Formal

To ensure that resources can be shared across the 2 sites the 2 year cycle will operate as follows:

RGW: Sept 2022 Cycle B, Sept 2023 Cycle A

RGE: Sept 2022 Cycle A, Sept 2023 Cycle B

Upper Key Stage 2 Cycle A	AUTUMN	SPRING	SUMMER
SCIENCE	<p>Earth and Space use Earth's rotation to describe day and night, describe Earth's orbit in relation to the Sun describe the Moon's orbit</p> <p>Forces and magnets explain gravity, air resistance, water resistance, friction, how force is transferred through gears, levels, pulleys, springs know that magnets have two poles, predict if magnets will attract/repel</p>	<p>Materials: Solids, liquids, gases Reversible and irreversible changes give reasons, based on evidence, for the uses of materials compare and group based on evidence of properties - conductivity, hardness, solubility decide how mixtures might be separated - filtering, sieving and evaporating demonstrate that dissolving, mixing and changes of state are reversible explain that some changes form new materials - burning, oxidising, action of acid</p>	<p>Living things, lifecycles and habitats. describe life cycles, birth, growth, development, reproduction, death describe life processes in plants and animals describe changes in humans through the life cycle</p>
COMPUTING	CS-Programming - animation CS - Data	CS - Programming - my first game IT-Digital Media	DL-Communication and collaboration And e-safety IT - Multimedia and word processing and e-awareness
R.E.	<p>T1: How does the community support religion?</p> <p>EQUALS 2.4.2 How does our community care for others?</p>	<p>T3: Are the 10 commandments still relevant today?</p> <p>Link to British Values School rules</p>	<p>T5: Spiritual Art Topic: Spiritual art in music Compare and contrast religious music - Gospel vs traditional hymns/Mediation/Terminology - Hymn, Ragas, Chants</p>

	<p>T2: How do religions make a difference in our world today?</p> <p>Fundraising Christian aid Islamic Relief (See email link in RE curriculum Map)</p>	<p>5 Pillars of Islam</p> <p>T4: How should we care for our world?</p> <p>EQUALS 2.6.1 How and why should we care for our world?</p> <p>https://request.org.uk/teachers/</p>	<p>Children's own special music- Happy Birthday; you are my sunshine Listen and respond to music Passover /Psalms</p> <p>See planning guidance for relevant links/dates</p> <p>T6: Who are Disciples and why are they special to Christians?</p> <p>12 special friends Link to friendship</p> <p>Jesus' life: friends, enemies, life, death & afterwards - planning example</p> <p>Disciples PowerPoint</p> <p>https://request.org.uk/teachers/</p>
<p>P.S.H.E</p> <p>Also work for sex education for year 6 where developmentally appropriate and interlinked with science</p>	<p>Northamptonshire PSHE Relationships. Core Theme Health and Well being. Equals 2.1c- Communities. Core theme: Living in the Wider world- Economic wellbeing and being a responsible citizen.</p>	<p>Equals 2.2c- Topical issues. Core Living in the wider world.</p> <p>Equals 2.3c- Keeping safe. Core theme Health and well being</p>	<p>Equals 2.4c-Playing and learning together. Core Theme: Relationships Equals 2.5c- safety in the community. Core theme Health and well being Core Theme: Relationships Core Theme: Relationships</p>
<p>P.E</p>	<p>Invasion Games KS2 QCA Unit 3 Equals 2.11 Attack & Defence</p>	<p>Dance KS2 QCA Unit 5 Equals 2.3 Strictly Fun Dancing</p>	<p>Net & Wall Games QCA - KS2 Unit 2 Equals 2.16 - What a Racket</p>

	Gymnastics KS2 QCA Unit 5 Equals 2.7 Fantastic Gymnastics Swimming UKS2	Outdoor & Adventurous QCA - KS2 Unit 3 Equals 2.22 - Out and About Swimming UKS2	Athletic Activities KS2 QCA Unit 3 Equals 2.18 Going for Gold KS2-selected pupils-25m
EAD: MUSIC ART & DESIGN DESIGN & TECHNOLOGY	Use a range of materials creatively to design and make products Use voices expressively and creatively by singing songs and speaking chants and rhymes Design, make, evaluate and develop technical skills.	Use drawing, painting and sculpture to develop and share ideas, experiences and imagination Play tuned and untuned instruments musically Design, make, evaluate and develop technical skills.	Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space Experiment with, create, select and combine sounds using the inter-related dimensions of music. Design, make, evaluate and develop technical skills.
HISTORY	Ancient Egypt Ancient Egypt Equals 2.3- Life and death in ancient Egypt.		Victorians + Local Area Study 11- Victorian Britain Equals 1.2- The passage of time seaside holiday, 2.10- Victorian Britain Florence Nightingale, 2.11- Victorian Britain children at work and school.
GEOGRAPHY		What is it like to live in these places? UK; North America; South America; Europe	Investigating our Local Area-to include compass work and fieldwork
MFL	French cross curricular	French cross curricular	French cross curricular

Upper Key Stage 2 Cycle B	AUTUMN	SPRING	SUMMER
SCIENCE	<p>Light Recognise it travels in straight lines, reflection; predict size and shape of shadows when position changed</p> <p>Electricity Identify and name - cells, wires, bulbs, switches, buzzers; how voltage affects bulbs/ buzzers, how switches work</p>	<p>Living Things Evolution, Inheritance & Adaptation Recognise that offspring normally vary and are not identical to their parents; recognise how and why the human skeleton has changed since we separated from other primates; describe how adaptation leads to evolution</p>	<p>Living Things, including Humans Describe life cycles, circulatory system, function of heart, blood vessels and blood; describe changes in humans through the life cycle, recognise the impact of diet, exercise, drugs and lifestyle</p>
COMPUTING	CS-Programming - animation CS - Data	CS - Programming - my first game IT-Digital Media	DL-Communication and collaboration And e-safety IT - Multimedia and word processing and e-awareness
R.E.	<p>T1: Christians in other parts of the world What is it like to be a Christian in...</p> <p>https://www.barnabasinschools.org.uk/christianity-around-world-and-where-world-support-material</p> <p>https://request.org.uk/teachers/</p> <p>T2: Spiritual art Topic: How is colour used in spiritual art? Stain glass windows Diwali Holi - Hindu colourful festival</p>	<p>T3: What does it mean to be a person of faith today?</p> <p>EQUALS 2.6.5 How can religion make a difference in peoples lives?</p> <p>https://request.org.uk/teachers/</p> <p>T4: People of Faith, courage and commitment -</p> <p>Use real examples of famous religious people (Bear Grylls, Mo Farah)</p> <p>EQUALS</p>	<p>T5: What does it mean to be a Humanist?</p> <p>https://understandinghumanism.org.uk/</p> <p>https://www.humanism.scot/wp-content/uploads/2015/09/Caring-for-our-world-primary-resources-from-HSS.pdf</p> <p>T6: What happens when we die?</p> <p>Look at what different beliefs and religions say. Hinduism ~ reincarnation. Buddhism ~ rebirth Look at stories linked to it.</p>

	<p>Vesakah - decorated flowers Puja (Buddhist) - The day Buddha was born, achieved enlightenment and attained Nirvana</p> <p>See planning guidance for relevant links/dates</p>	<p>1.2.3 How do we recognise a religious leader?</p> <p>https://request.org.uk/teachers/</p>	<p>EQUALS 2.5.4 - How is Easter celebrated around the world?</p> <p>Books that deal with death in a child-appropriate way: - "Heaven" by Nicholas Allan - "Badger"s Parting Gifts" by Susan</p>
<p>P.S.H.E</p> <p>Also work for sex education for year 6 where developmentally appropriate and interlinked with science</p>	<p>Equals 2.3d- Growing and changing. Core theme Health and well being Equals 2.2d- Valuing money. Core theme: Living in the Wider world- Economic wellbeing and being a responsible citizen.</p>	<p>Northamptonshire PSHE Getting on and falling out(Year 3) Equals 2.1d- Taking responsibility towards others. Core theme: Living in the Wider world- Economic wellbeing and being a responsible citizen.</p>	<p>Equals 2.5d- Respecting privacy. Core Theme: Relationships Core Theme: Relationships Equals 2.4d Special days. Core theme Living in the wider world.</p>
<p>P.E</p>	<p>Invasion Games QCA - KS2 Unit 4 Equals 2.12 - Making your Mark</p> <p>Gymnastics QCA - KS2 Unit 6 Equals 2.8 - Balanced Swimming UKS2</p>	<p>Dance QCA - KS2 Unit 6 Equals 2.4 - A Sense of Dance</p> <p>Striking & Fielding Games QCA - KS2 Unit 2 Equals 2.14 - How's Zat! Swimming UKS2</p>	<p>Outdoor & Adventurous QCA - KS2 Unit 3 Equals 2.22 - Out and About</p> <p>Athletics QCA - KS2 Unit 3 Equals 2.18 - Going for Gold KS2-selected pupils-25m</p>

<p>EAD:</p> <p>MUSIC ART & DESIGN DESIGN & TECHNOLOGY</p>	<p>Use a range of materials creatively to design and make products Use voices expressively and creatively by singing songs and speaking chants and rhymes Design, make, evaluate and develop technical skills.</p>	<p>Use drawing, painting and sculpture to develop and share ideas, experiences and imagination Play tuned and untuned instruments musically Design, make, evaluate and develop technical skills.</p>	<p>Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space Experiment with, create, select and combine sounds using the inter-related dimensions of music. Design, make, evaluate and develop technical skills.</p>
<p>HISTORY</p>	<p>World war 2</p>	<p>Mayan Civilisation</p>	<p>Local Area Study</p>
<p>GEOGRAPHY</p>	<p>Europe and the countries involved.</p>	<p>Rainforest and South America 7- Weather around the world. (To include Volcanoes and Earthquakes) Equals- 2.6- the weather.</p>	<p>Investigating our Local Area-to include compass work and fieldwork</p>
<p>MFL</p>	<p>French cross curricular</p>	<p>French cross curricular</p>	<p>French cross curricular</p>

Lower Key Stage 2 Cycle A (optional additional Creative Curriculum unit)	Stone Age	Roman Empire	Anglo-Saxons
EAD: MUSIC ART & DESIGN DESIGN & TECHNOLOGY	Use voices expressively and creatively by singing songs and speaking chants and rhymes Use a range of materials creatively to design and make products Design, make, evaluate and develop technical skills.	Play tuned and untuned instruments musically Use drawing, painting and sculpture to develop and share ideas, experiences and imagination Design, make, evaluate and develop technical skills.	Experiment with, create, select and combine sounds using the inter-related dimensions of music. Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space Design, make, evaluate and develop technical skills.
HISTORY	Stone Age	Roman Empire in Britain	Anglo-Saxons IN DEPTH HISTORY TOPIC QCA-6B
GEOGRAPHY	QCA: 9:Village Settlers	Geographical Skills/Locational Knowledge Key Aspects of Physical and Human Geography	
MFL	French cross curricular	French cross curricular	French cross curricular
Lower Key Stage 2 Cycle B (optional additional Creative Curriculum unit)	Vikings	Water Water Everywhere!	Ancient Greece
EAD: MUSIC ART & DESIGN DESIGN & TECHNOLOGY	Use voices expressively and creatively by singing songs and speaking chants and rhymes Use a range of materials creatively to design and make products Design, make, evaluate and develop technical skills.	Play tuned and untuned instruments musically Use drawing, painting and sculpture to develop and share ideas, experiences and imagination Design, make, evaluate and develop technical skills.	Experiment with, create, select and combine sounds using the inter-related dimensions of music. Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space Design, make, evaluate and develop technical skills.
GEOGRAPHY		Water Cycle Rivers.	What is Greece like today?
MFL	French cross curricular	French cross curricular	French cross curricular

