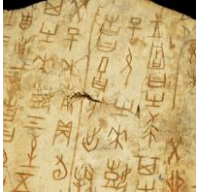


Romanby Primary School

Class plan - Upper KS2 - Cycle A



Dynamic Dynasties **History**

Companions

- Tints, Tones and Shades **Art and design**
- Moving Mechanisms **Design and technology**
- Investigating Our World **Geography**
- Taotie **Art and design**
- Forces and Mechanisms **Science**
- Earth and Space **Science**

Planned term

Autumn

Suggested text

Bronze and Sunflower – Cao Wenxuan [Investigating Our World] - Collins Junior Atlas - Stephen Scoffham and Collins Kids

Memorable experience

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

Innovate challenge

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

English - Linked to T4W

Narrative poems Biographies Stories from another culture Narrative - Quest, Focus: character dialogue and setting Nonfiction- Discussion text Poetry - Free verse

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

Art and design

[Tints, Tones and Shades] - Colour theory; Colour wheel; Mixing tints, shades and tones; Landscapes. [Taotie] -

Taotie motifs; Casting methods; Watercolour

Design and technology

[Moving Mechanisms] - Pneumatic systems; Joining and finishing; Iterative design process; Building pneumatic machine prototypes

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

Personal, social and health education (Kapow)

Autumn 1 Families and Relationships, Autumn 2 Health and Wellbeing

Physical education (PE Hub)

Autumn 1 Dance (Unit 1) TAG Rugby, Autumn 2 Gymnastics (Unit 1) Cross Country

Religious education

Autumn 1 U2.2 What would Jesus do? Autumn 2 Walk through the Bible (NT) Christmas - Incarnation

Languages (Kapow)

All About Me Autumn 1 Portraits - describing in French, Autumn 2 Meet my French family

Y5/6 WRM – Autumn Mathematics

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



Sow, Grow and Farm Geography

Companions

- Eat the Seasons **Design and technology**
- Line, Light and Shadows **Art and design**
- Nature's Art **Art and design**
- Human Reproduction and Ageing **Science**



Planned term

Spring

Suggested text

The Secret Garden - Frances Hodgson Burnett Tom's Midnight Garden - Philippa Pearce

Memorable experience

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

Innovate challenge

Market gardeners. [Eat the Seasons] - Seasonal soups. [Line, Light and Shadows] - Creating artwork with line, light and shadows. [Nature's Art] - Creating an installation. [Human Reproduction and Ageing] - Let's investigate focus: Reporting and concluding

English - Linked to T4W

Non-chronological reports Diaries Leaflets Balanced Arguments Narrative- Loosing tale, Focus: suspense Non-fiction Instruction text Poetry- Narrative poetry

Science

Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming. [Human Reproduction and

Ageing] - Animal life cycles; Stages and processes; Classifying mammals; Mammalian life cycles; Interpreting scatter graphs; Human life cycle; Human gestation stage; Human juvenile stage; Human adolescent stage; Puberty; Venn diagrams; Interpreting line graphs; Human sexual reproduction; Human ageing; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research

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

Art and design

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

Seasonality. [Eat the Seasons] - Cooking; Nutrition

History

Dig for Victory

Personal, social and health education (Kapow)

Spring 1 Safety and the Changing Body Spring 2 Citizenship

Physical education (PE Hub)

Spring 1 Fitness (Unit 1) Hockey, Spring 2 Gymnastics (Unit 2) Football

Religious education

Spring 1 U2.7 What matters most to Christians and Humanists? Spring 2 U2.8 What difference does it mean to believe in ahimsa, grace and Ummah? What does Easter really mean?

Languages (Kapow)

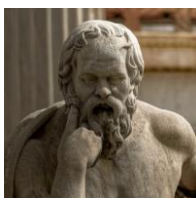
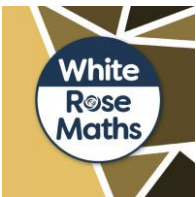
Daily Life Spring 1 Clothes - getting dressed in France Spring 2 French weather

Y5/6 WRM – Spring **Mathematics**

Mathematics

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



Ground-breaking Greeks **History**

Companions

- Architecture **Design and technology**
- Mixed Media **Art and design**
- Properties and Changes of Materials **Science**
- Expression **Art and design**

Planned term

Summer

Suggested text

Who Let the Gods Out? – Maz Evans

Memorable experience

Time team. [Architecture] - Architecture over time. [Mixed Media] - Paper craft. [Expression] - What is Expressionism?

Innovate challenge

The ancient Greeks' greatest idea. [Architecture] - Building design. [Mixed Media] - Creating mixed media artwork.

[Expression] - Creating an Expressionist-style painting

English - Linked to T4W

Greek myths Balanced arguments Playscripts Odes Narrative - Defeating the monster, Focus: description

Geography

Interpreting geographical sources

Art and design

[Mixed Media] - Paper crafts; Papermaking; Paper, fabric, mixed media and surreal photo collage; Mixed media artwork.

[Expression] - Expressionist art movement; Significant artist – Edvard Munch; Portrait photography; Expression; Self portraits

Design and technology

[Architecture] - Architecture over time; Greek architecture; Structural support, stiffness and stability; Computer-aided design; Building design. [Mixed Media] - Fabric and mixed media collage; Stitching and embellishment

History

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

Personal, social and health education (Kapow)

Summer 1 Economic Wellbeing, Summer 2 Identity Transition

Physical education (PE Hub)

Summer 1 Badminton Cricket, Summer 2 Athletics Rounders

Religious education

U2.5 Is it better to express your beliefs in arts and architecture or in charity and generosity?

Languages (Kapow)

French Speaking World Summer 1 French speaking world, Summer 2 Planning a French holiday

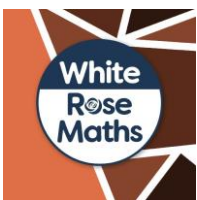
Y5/6 WRM – Summer Mathematics

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





Y5/6 Computing **Computing**

Computing

Staying safe online; Evaluating digital content; Algorithms and debugging; Using data