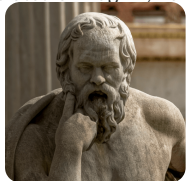




Kingsway Community Primary School

Class plan - Year 5 Cycle A



Groundbreaking Greeks History

Companions

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

Planned term

Autumn

Suggested text

Who Let the Gods Out? – Maz Evans

Love to Read

Stormbreaker

Memorable experience

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

Mathematics

Reasoning with large whole integers; integer addition and subtractions; line graphs and timetables; multiplication and division; perimeter and area

Innovate challenge

The ancient Greeks' greatest idea. [Properties and Changes of Materials] - Let's investigate focus: Planning and carrying out. [Mixed Media] - Creating mixed media artwork. [Architecture] - Building design. [Expression] - Creating an Expressionist-style painting

Geography

Interpreting geographical sources

Religious education

Are religious stories important today? What do other religions say about Jesus?

English

Stories with historical settings; reports; recounts; stories set in imaginary worlds; information texts; poetry; playscripts

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

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

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

Computing

Platform game on scratch; google sheets; search engines Digital Literacy: Self image and identity; online relationships

Personal, social and health education

Being me in my world Celebrating difference

Science

[Properties and Changes of Materials] - Properties of materials; Thermal conductivity; Measuring temperature; Thermal insulators; Solubility; Heterogeneous and homogeneous mixtures; Sieving; Filtration; Evaporation; Separating unusual mixtures; Reversible and irreversible changes; Innovative materials; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Research, Pattern seeking



Dynamic Dynasties **History**

Companions

- o Colour in Landscapes **Art and design**
- o Taotie **Art and design**
- o Forces and Mechanisms **Science**
- o Earth and Space **Science**

Planned term

Spring

Suggested text

Bronze and sunflower

Love to Read

Stormbreaker

Memorable experience

The Yellow Emperor and the Xia Dynasty

Mathematics

Fractions and decimals; angles; fractions and percentages; transformations

Innovate challenge

Life after the Shang Dynasty

Religious education

Do beliefs in Karma, Samsara and Moksha help Hindus lead good lives? How significant is it for Christians to believe God intended Jesus to die?

English

Stories from other cultures; poetry; fables, myths and legends; letters; stories with historical settings; formal/informal writing

Art and design

Mixing tints, shades and tones; Exploring landscapes; Sketching and painting landscapes Taotie motifs; Casting methods; Watercolour

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; Legac

Computing

Green screen news; quizzes in scratch; four chord remix Digital Literacy: Online reputation; online bullying; managing online informatio

Personal, social and health education

Dreams and goals Healthy me



Sow, Grow and Farm Geography

Companions

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

Planned term

Summer

Suggested text

Charlotte's Web

Love to Read

Bill's New Frock

Memorable experience

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

Mathematics

Converting units of measure; calculating with whole numbers and decimals; 2D and 3D shapes; volume; problem solving

Innovate challenge

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

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

Religious education

What is the best way for a people who follow their faith to show commitment to their God? How can Brahman be everywhere and in everything?

English

Stories that raise issues and dilemmas; older literature; film narrative; newspaper reports/journalistic writing; persuasive texts; formal/informal writing; poetry

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

Computing

Webpage design; AR Digital Literacy: Health, wellbeing and lifestyle; privacy and security; copyright and ownership

Personal, social and health education

Relationships Changing me

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

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