



St. Peter's RC Primary School – Medium Term Planning

Class name: Thunberg

Year group(s): 4/5

Substantive Knowledge – Agreed key facts

Term: Spring 2

Topic: Achievements of Early Civilisations

English: *Balanced argument (non-fiction)* – a text that shares and considers differing views (for/ agree; against/ disagree) with the aim of helping a reader reach an informed, balanced view.

Maths: 'Short' and 'long' multiplication are examples of algorithms (step-by-step procedures of calculation) that are represented as a columnar method; 'short' division represents a more efficient algorithm to record division as 'grouping' versus 'sharing'.

RE: Lent/ Easter – GIVING Lent is the season when Christians practise both giving and giving-up: they remember the actions of Jesus, most notably during the events of Holy Week and the Easter Triduum (Maundy Thursday, Good Friday and Easter Sunday).

Science (revisit): Sound is made from something vibrating, and these vibrations travel through a medium e.g. air. Different vibrations cause different pitch and volume; sounds become fainter as the distance from the sound source increases.

Geography (revisit): The Nile (river) that flowed northwards for 4,160 miles from east-central African to the Mediterranean, provided the Egyptian's with fertile soil and water for irrigation, as well as a 'road' for transportation. Throughout history, physical geography has impacted on the human geography of a society/ culture.

Computing (revisit): The Internet is an interconnected network (a group of computers and servers); the World Wide Web (WWW) is part of this network, and different users can access and share content via this 'spider web'.

PE (revisit): Net and wall games – know principles of net and ball games; correct hold of hitting instrument, and variations for different 'hits'. Dance – The Haka is a globally recognised ceremonial dance from Māori culture. It includes stomps of the feet, protrusion of the tongue and rhythmic body slapping.

Art and Design: Artists use a variety of mediums to explore varying techniques; these include drawing, painting, collage and sculpture. These projects explore the notion of working in both 2 and 3 dimensions to create a 'final piece'.

History: *Achievements of Early (ancient) Civilisations* Throughout history, many civilisations (society and culture of geographical area) have contributed to the development of the human race. These include feats such as farming, geometry, astronomy, architecture, weapons and political and social structures.

PSHE & RSE: 'My body' (peace) We are created by God who is Love, to be loved and to love; we all have a vocation (specific purpose). This vocation starts from conception (the beginning of life) through to natural death – both are celebrated.



Virtue and British Value focus: *Humility* – we discover the truth about ourselves and take action for a positive change; *Individual liberty* – the freedom to choose.

Catholic Social Teaching: Showing we care (solidarity).

Reading: Application of *VIPERS* skills: identify **vocabulary**; **infer** meaning (words and phrases); **predict** outcomes (based on prior text); **retrieve** answers; **summarise** key points.

Oracy: Voice 21 TALK ROLES and personalised question stems: Instigator; Prober; Challenger; Clarifier; Summariser; Builder.



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Class name: Thunberg

Year group(s): 4/5

Disciplinary Knowledge – Agreed key skills

Term:

Spring 2

Topic: Achievements of Early Civilisations

English: Identify features (shapes) of a balanced argument and use grammatical and figurative devices to draft, edit and improve a piece of writing to explore the question: *'Is screen time making children lazy?'*

Maths: Multiply a number up to 4 digits by a 1- or 2-digit number; divide a number up to 4 digits by a 1-digit number; solve problems involving multiplication and division (including remainders, and interpret these in context).

RE: Make links between the beliefs and life of a Christian, giving reasons for their actions and choices; express a point a view, giving reasons for it; show a knowledge and understanding of scripture, and link this with the church community.

Science (*revisit*): Ask relevant questions that can be investigated; gather, record and classify data from investigations; record observations using appropriate scientific vocabulary, drawings and scientific labelled diagrams.

Geography (*revisit*): Use books, stories, atlases, pictures/photos and the Internet as sources of information; locate the world's continents and countries, including characteristics and major cities; study human and physical geography of rivers. Identify and describe the ways in which physical and human processes can change the features of a locality – recognise patterns.

Computing (*revisit*): Use search engines effectively to find and evaluate online content for its honesty, accuracy and reliability; use technology responsibly, securely and safely when accessing the WWW.

PE: Apply principles of ABC (agility, balance, control) to competitive net and wall games; vary grip dependant on hitting approach; apply 'dynamic' footwork over 'static' footwork.

Art and Design: Create a sketchbook of imitated designs to review and revisit from first hand observation; manipulate clay to create an Egyptian-inspired canopic jar based on recorded observations from sketchbook.

Perform dances using a range of movement patterns (stomps and slaps).

History: Explain reasons for placing objects, people and events in a particular order; begin to describe the changes that have taken place across and within historical periods studied; compare and contrast the ways of life of people from different historical periods.

PSHE & RSE: Talk and write about their opinions – explain their views; face new challenges positively, recognising where to look for help; develop relationships through work and play – contribute to a team.



Class text: Secrets Of A Sun King (continued)

Key vocabulary: Lent; Maundy Thursday; Good Friday; Easter Sunday; ancient civilisation; before common era (BCE); millennium; century; decade.

Opportunities for home learning: TTRS and IXL; weekly spelling and retrieval practice (historical learning); weekly reading aligned with AR 'ZPD'.

Trips and visitors: *Google Maps* – virtual tour of ancient constructions e.g. Temple of Hera (Greece), Great Wall of China (China), Chichen Itza (Mexico).