

KS1 & 2 Curriculum Mapping 2014-15 – identifying science & foundation subject objectives

Year Group: **YEAR 5**

Term: 1 2 3 4 5 **[6]**

Thematic Unit Name: **'ANCIENT /MODERN GREECE'**

NC STATUTORY SUBJECT Programmes of Study (POS):

ENGLISH

Significant authors and literary heritage

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Choral and performance poetry

Experimenting with:

- Use of voice
- Emotion, tone, pace, expression
- Facial expressions
- Harmony
- Gesture
- Actions

MATHEMATICS

- Using and applying
- Real life projects that provide opportunities to use and apply skills and knowledge across the mathematical curriculum
- Measures

SCIENCE Animals, including humans

- describe the changes as humans develop to old age.

Art & Design

None this term

Computing

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

Design & Technology

understand and apply the principles of a healthy and varied diet

- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design

Make

- select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

Evaluate

- investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
- understand how key events and individuals in design and technology have helped shape the world

Technical knowledge

- apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

Languages (KS2) Spanish

listen attentively to spoken language and show understanding by joining in and responding

- explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words
- engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help*
- speak in sentences, using familiar vocabulary, phrases and basic language structures
- develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases*
- present ideas and information orally to a range of audiences*
- read carefully and show understanding of words, phrases and simple writing
- appreciate stories, songs, poems and rhymes in the language
- broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary
- write phrases from memory, and adapt these to create new sentences, to express ideas clearly
- describe people, places, things and actions orally* and in writing
- understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how these differ from or are similar to English.

Geography

None this half term

History

- Ancient Greece – a study of Greek life and achievements and their influence on the western world
- Investigating the legacy of Greek culture (art, architecture or literature) on later periods in British history, including the present day

Music

- listen with attention to detail and recall sounds with increasing aural memory
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
- develop an understanding of the history of music.

- Greek music

Physical Education

- use running, jumping, throwing and catching in isolation and in combination through Greek athletics and field sports
- develop flexibility, strength, technique, control and balance through Greek dance

RE (Locally Agreed Syllabus)

Christianity - What is the best way for a Christian to show their commitment to God?

- We are learning to understand the different ways in which Christians show commitment to God
- Evaluating if there is a best way for Christians to show their commitment to God

PHSE (non-statutory)

Changes

4b) to think about the lives of people living in other places and times, and people with different values and customs;

4c) to be aware of different types of relationships, including marriage, and those between friends and families, and to develop the skills to be effective in relationships;

4f) that differences and similarities between people arise from a number of factors, including cultural, ethnic, racial and religious diversity, gender and disability.

Notes: