

Year 5 Planning

Teacher – Miss Espinasse

Term –Summer Term 2018

English

Skills for year 5

A range of skills addressing the following areas:

- Speaking and Listening
- Reading
- Writing
- Spelling and Grammar

Proposed Activities:

- Persuasive Writing
- Narrative Poems
- Myths, Legends and Fables
- End of year assessment
- Influence of the Greeks on English Language
- Report Writing

Cross curricular link: Humanities and MFL

Maths

Skills for year 5

A range of skills addressing the following areas:

- Number
- Measurement
- Geometry
- Statistics

Proposed Activities include:

- Number and place value
- Addition and subtraction
- Multiplication and division
- Fractions
- Properties of shapes
- Position and direction
- End of year assessment

Cross curricular link: Humanities, PE and Science

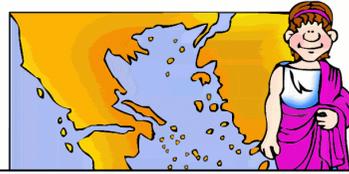
Music

Skills for year 5

- play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- improvise and compose music for a range of purposes using the inter-related dimensions of music
- listen with attention to detail and recall sounds with increasing aural memory
- use and understand staff and other musical notations
- 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.

Proposed Activities:

- Participate in class drumming/ music lessons



Ancient Greeks

Science

Skills for Year 5

- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- Taking measurements, using a range of scientific equipment, with increasing accuracy and precision
- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, and bar and line graphs
- Using test results to make predictions to set up further comparative and fair tests
- Using simple models to describe scientific ideas
- Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of results, in oral and written forms such as displays and other presentations
- Identifying scientific evidence that has been used to support
- Working scientifically

First Half Term: Life Cycles

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals.
- describe the changes as humans develop to old age.

Second Half Term : Keeping Healthy

- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.
- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Cross curricular link: Humanities and Forest School

Humanities (Geography and History)

Geography Skills for Year 5

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America
- describe and understand key aspects of:
 - human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

History Skills for Year 5

- know how Britain has influenced and been influenced by the wider world
- know and understand significant aspects of the history of the wider world: the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements and follies of mankind
- understand historical concepts such as continuity and change, cause and consequence, similarity, difference and significance, and use them to make connections, draw contrasts, analyse trends, frame historically-valid questions and create their own structured accounts, including written narratives and analyses
- understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed
- gain historical perspective by placing their growing knowledge into different contexts, understanding the connections between local, regional, national and international history; between cultural, economic, military, political, religious and social history; and between short- and long-term timescales.

Proposed Activities:

- Learn about and compare geographical features of Ancient and modern Greece
- Learn about the population and culture of Greece today
- Place the Greek civilisation in chronological time
- Learn about life in Ancient Greece and their beliefs
- Learn about the difference between Athens and Sparta
- Learn about Greek people from History and the impact of Greek civilisation on the world

Cross curricular link: Science, ICT and Literacy

PSHE

Skills for year 5

- To recognise their worth as individuals by identifying positive things about themselves and their achievements, seeing their mistakes, making amends and setting personal goals.
- to resolve differences by looking at alternatives, making decisions and explaining choices
- To recognise that their behaviour affects other people.
- To think about the lives of other people living in different places and at different times.
- That differences and similarities between people arise from a number of factors including religion, culture, disability and gender.

Proposed Activities:

- Team activities and Games
- The history of Democracy: Ancient Greeks

Cross curricular link: Literacy and humanities

Design and Technology

Skills for Year 5

- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- select from and use a wider range of tools and equipment to perform practical tasks, such as 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 their ideas and products against their own design criteria and consider the views of others to improve their work

Proposed Activities:

- Greek pastries (see cooking and nutrition)
- Creating the Parthenon and a labyrinth from paper and card

Cross curricular link: Humanities

Computing

Skills for Year 5

- 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
- understand computer networks including the internet; how they can provide multiple services, such as the world-wide web; and the opportunities they offer for communication and collaboration
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
- use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour
- select, use and combine a variety of software (including internet services) on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Proposed Activities:

- Apps4Good
- Report Writing
- EXCEL spreadsheet

Cross curricular link: MFL, Art and Humanities

Foreign Languages- French

Skills for Year 5

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,

Proposed Activities:

- Describing themselves
- Ordering food and drink
- Read simple stories in French to children in Nursery
- Greek vocabulary

Cross curricular link: Humanities, Literacy

PE

Skills for year 5

Tennis and Athletics (track) (first half term)

Athletics(field) and Striking and Fielding games(second half term)

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance
- take part in outdoor and adventurous activity challenges both individually and within a team
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

RE

Skills for Year 5 (Hertfordshire Agreed syllabus for RE)

- describe the key aspects of religions, especially the people, stories and traditions that influence the beliefs and values of others
- identify and begin to describe the similarities and differences within and between religions
- use specialist vocabulary in communicating their knowledge and understanding
- discuss their own and others' views of religious truth and belief, expressing their own ideas

Proposed Activities:

- Creation stories and ultimate questions

Cross curricular link: Humanities

Art

Skills for year 5

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)
- about great artists, architects and designers in history

Proposed Activities:

- To create comedy and tragedy masks
- Create and decorate a pot in the style of the ancient Greeks
- Soap bar sculptures

Cooking and nutrition

Skills for year 5

- 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
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

Cross curricular link: Forest school, topic