

Gladstone Primary School Topic Plan : Year 6 Term 1 2016

History:

- To fix the Victorian era in a chronological time frame.
- To identify Queen Victoria and place the Victorian period in relation to other periods of British history.
- To consider aspects of Victorian life; schools, working children, local area.
- To understand how our locality has changed over time
- To place key events from local history in a chronological framework
- To understand how our knowledge of the past is constructed from a range of sources
- To address & devise historically valid questions about *change, cause, similarity, difference & significance*
- identify & explain the differences, similarities & changes between Victorian times and today (focus = lives of ordinary children)
- To know how Britain has had a major influence on the world
- to understand the term *empire*

Geography:

- To identify counties & cities of the UK
- To use 8 points of compass (Standon Bowers)

Music: David Copperfield

ART: Study portraits of Queen Victoria & the Royal Family

A Study of the Artist William Morris

- Learn about the artist and what he achieved in his lifetime.
- Study the subject matter of his work and Victorian fascination with nature.
- Produce samples of wallpaper that include a repeated design.

Physical Development:

- Games - hockey
- Dance - choreographing own routines
- Standon Bowers Outdoor Education Centre: outdoor pursuits such as climbing, caving, orienteering, archery.

VICTORIOUS VICTORIANS

RE: Is it better to express your religion in arts and architecture or in charity and generosity?

- Find out about some great examples of religious architecture
- Express own thoughts and feelings about special places
- Describe and make connections between examples of religious creativity
- Show understanding about the value of sacred buildings

MFL: All about me

Giving and asking for basic personal information
Describing themselves
Writing a personal description

English:

See objectives on short term plans:

- Imagery poetry
- Persuasive report
- Poetry - Jabberwocky
- Recounts
- Narrative Reading
- Narrative - Mystery stories
- Classic Stories

Maths:

See objectives on short term plans

Cross-Curricular Maths

- Fairground game of chance (linked to Blists Hill Visit).
- Census data handling.
- Victorian money conversion.

Science: Animals including humans

- Can identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognises the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- Can describe the ways in which nutrients and water are transported within animals, including humans.

Computing:

- E-Safety rules & procedures.
- Internet research - effective use of search engines.
- Scratch Animations

<u>Themed Areas / Book Areas</u>	<u>Visits / Visitors</u>	<u>Vocabulary</u>	<u>Other</u>
Victorian sweet shop/ toy shop Bottle Kiln Railway	Blists Hill Victorian Museum ~ day visit Victorian architecture in the local area. Standon Bowers Outdoor Education Centre	Victorian school vocabulary Victorian jobs/shops (Blists Hill) Victorian influences on local area (potbanks, mining, key buildings etc) Victorian money	Victorian Day

Gladstone Primary School Topic Plan : Year 6 Term 2

History : Ancient Egyptians

New Curriculum: To know the achievements of the Ancient Egypt civilization

- calendar/Nileometer (importance of the Nile)
- pyramids & burial rituals
- papyrus & writing
- temples & religious beliefs
- To locate ancient Egypt in time and place.
- To describe features of the Ancient Egyptian way of life & present this description to an audience

Geography

- To use maps, atlases, globes & digital/computer mapping to locate countries (Egypt)
- To describe & understand key features of rivers
- name & locate the Nile
- understand why cities/populations are situated on or close to rivers
- explain why people are attracted to live by rivers

Music

- Egyptian Composition

Art and DT: Egyptian Death Masks

- To make a death mask i.e. Like the one for Tutankhamen
- use sketchbooks to record & revisit ideas
- improve mastery of: drawing & sculpture

Computing: e-safety

- Use technologies safely, respectfully & appropriately
- Identify a range of ways to report concerns
- Use search technologies effectively
- Be discerning in evaluating digital content

How the internet works

- Understand computer networks, including the internet
- Know how they can provide multiple services e.g. worldwide web
- Know opportunities they offer for communication & collaboration

Coding and Programing

- Use logical reasoning to logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

Topic Title:

MUMMY'S REVENGE

RE:

- What matters most to Christians and Humanists?

Physical Development: Athletics

- P.E. ~ Sports hall athletics
- Games ~ Rugby

Literacy:

See objectives on short term plans:

- Journalistic Writing (discovery of Tutankhamun's tomb)
- Balanced Argument (debate re ethics of taking artefacts from tombs)
- Descriptive Writing (museum artefact)
- Narrative Writing (horror story)

Numeracy:

See objectives on short term plans

Cross-Curricular Maths

- Mathematical problems to be solved where they have been presented using hieroglyphics. Pupils to set problems for one another.
- Timeline work showing understanding of dating using BC & AD.

Science

Evolution and Inheritance

- Recognises that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago
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- Can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Themed Areas / Book Areas

Themed areas planned and constructed after consultation with pupils. Use of the themed areas ongoing, tasks and resources on display.

Visits / Visitors

Trip to **Manchester Museum**.
Workshop activity handling and closely examining artefacts. Time in the Egyptian Gallery and time to visit other exhibitions within the museum.

Vocabulary

Topic-linked vocabulary
Hieroglyphs

Other

Gladstone Primary School Topic Plan : Year 6 Term 3

History:

Geography: Amazon Rainforest

- Locate South America, its major countries & cities, environmental regions & key physical & human characteristics
- Identify the position & significance of: latitude, longitude, equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer & Capricorn, the Greenwich meridian and time zones
- Understand geographical similarities & differences between the UK and a region of South America (Amazon Rainforest), comparing human & physical geography
- Understand & describe: climate zones, & biomes (with specific reference to rainforests)
- Understand & describe: types of settlement & land use and the distribution of natural resources in the rainforest

Computing

- E-Safety rules & procedures
- Databases (classifying living things) - Access

Music: Composition & Performance

Rainforest composition

Art: Tiger in a tropical storm– Rousseau

- To develop a thumbnail sketch into a large composition.
- Design and Technology– How food gets to your plate**
Brazil to UK
Savoury dishes– link to rainforest day

PSHCE:

- Crucial Crew
- Transition

Physical Development:

- P.E. ~ Gymnastics—rolls and jumps
- Swimming
- Games ~ Athletics

Topic Title:

ENDANGERED!

RE: What do religions say to us when times get hard?

MfL:

Improving pronunciation and extending to reading and writing Spanish phrases.

Literacy:

See objectives on short term plans:

- Poetry: Big Issues
- Persuasion against deforestation
- Information about a rainforest creature

Numeracy:

See objectives on short term plans

Cross-Curricular Maths

- Data Handling
- Introduction to algebra (function machines)

Science: All living things

To understand:

- Describe how living things are classified in to broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics.

<u>Themed Areas / Book Areas</u>	<u>Visits / Visitors</u>	<u>Vocabulary</u>	<u>Other</u>
Rainforest– to include plants, trees and animals of the rainforest	RentABeast (rainforest minibeast focus)	Deforestation, global warming, endangered, land use, specific animal and plant vocabulary	Themed day– Rainforest day