

Topic and Year Group

Year 4 – Rocking Romans

English

Horrible Histories

Story writing/ Instructions/ Biographies/ Haikus/ Debate

- To describe a character
- To use figurative language
- To use wider knowledge to make predictions/inferences
- To identify the features of different texts genres
- To write a biography
- To rehearse and perform a piece of poetry
- To understand how the writer wants the reader to respond
- To answer questions in role of a character from a story
- To understand different points of view in a text and sympathise with a character
- To understand how language, structure, and presentation contribute to meaning
- To proofread my writing to check for mistakes
- To use adverbs and adverbial phrases correctly
- To research and take notes on historical facts

Maths

Multiplication and Division:

- Factors
- Multiply and divide by 10 & 100
- Multiply 2/3 digit numbers by 1 digit number.
- Divide 2/3 digit numbers by a 1 digit number.

Length and perimeter

- Measure in Km and m.
- Equivalent lengths.
- Perimeter of rectilinear shapes & polygons.
- Finding missing lengths of shapes.

Fractions

- Understanding the whole.
- Count beyond 1
- Partition a mixed number.
- Fractions on a number line.
- Compare and order fractions.
- Understand improper fractions
- Convert mixed numbers to improper fractions.
- Convert improper fractions to mixed numbers.
- Fraction families.
- Adding fractions.
- Subtracting fractions.

Decimals

- Tenths as decimals.
- Hundredths as decimals.
- Divide a 1 or 2 digit number by 10
- Divide a 1 or 2 digit number by 100.

Science

Living Things and Their Habitats:

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

States of Matter:

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Working Scientifically:

- Ask relevant questions, using different types of scientific enquiries to answer them.
- Set up simple practical enquiries and comparative and fair tests.
- Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.
- Report on findings from enquiries, including oral explanations.
- Using straightforward scientific evidence to answer questions or to support findings



Topic and Year Group

Year 4 - Rocking Romans

RE

Islam:

Does completing a pilgrimage make a person a better Muslim?

Christianity:

Is forgiveness always possible for Christians?

Spanish

Let's go to the zoo!

- Animals
- Animal's specific body parts
- Animal's actions
- Habitats
- To express possession: the verb 'Tener' (to have)
- Project: Describe and present an animal/ Recite to the audience

Spanish-speaking countries: Peru

Geography/History

Rocking Romans

- How did the Roman Empire begin?
- How did the Roman army help the Roman Empire to expand?
- How did Britain become part of the Roman Empire?
- Who was Boudica? How did Boudica rebel against the Romans?
- What did the Romans build after they settled in Britain? What did people do for leisure in Roman Britain?

Art/D&T

- Roman pottery
- Roman mosaics
- Roman Buildings.
- Roman & Greek paintings.

Trips/Events

- Cardfields Residential
- London Mithraeum
- Barbican walk
- Guildhall Art Gallery Roman Amphitheatre

PSHE/RSE

Dreams and Goals

- Hopes & Dreams
- Dealing with disappointment.
- Resilience
- Achieving our goals.

Healthy Me

- Healthy Choices
- Group Dynamics
- Healthy Friendships
- Celebrating myself



Topic and Year Group

Year 4 - Rocking Romans

STEAM

Victorian inspired inventions

Investigate and understand some of the most important Victorian inventions and how they affected life then and now.

Using apps and electronics pupils to reinvent some of the most important Victorian technologies

Environmental sensors

Inventing and building an environmental temperature and soil monitoring system using Micro:bits and sensors. Coding the environmental sensors to send information to laptops using wireless and Bluetooth technologies. Program to send alerts when plants need watering or more light etc or if carbon dioxide or air pollution reach certain levels.

Computing

Introduction to AI Micro:bit

Investigate, understand and use the new AI: Create function in Makecode for Micro:bit to create machine learning algorithms and programs to create a range of products including games and fitness products.

E Safety

Using analogue and digital content, including quizzes and games, pupils will learn how to keep personal data safe, using the internet, media and apps safely and what to do if something happens.

PE

- Netball
- Rugby
- Swimming

Drama/Dance

N/a

Music

- Music and instruments of Ancient Rome
- Rocking Romans songs
- Whole class ukelele

Yoga

Introduction to Children do Yoga - a union of body and mind encompassing yoga movements such as soaring bird and kicking horse. Learning through mindfulness techniques to focus within, breathing the three threes.