RUTLISH SCHOOL CURRICULUM: YEAR 7 (Autumn 1)



Biology: Cells

- Animal and plant cells
- Specialised cells
- Unicellular organisms
- Movement of substances
- Organs and organ systems
- **Practical Investigations**

Art: Still Life Oil Pastels

Developing drawing skills, 2D shapes and 3D forms

History: How Roman was Roman Britain?

- Understanding light source, tonal shading and creating contrast
- Creating perspective in a still life
- Developing ability to draw from direct observation (objects)

Ancient civilisations that had a direct impact on the lives of Britons

- Researching an artist
- Develop ability to analyse in depth the work of a contemporary artist

The impact of the Roman Empire on Britain and the causes for its rise and

Computing: Digital Literacy and Computer Systems

- Understand how to use the learning platforms to be able to fully engage in all technology in enhancing learning
- E-Safety
- Introduction to Computers such as different parts of and functions.

Design Technology: Graphics (Project: Pop-Up Book)

- Design processes: research and investigation, idea generation and development.
- Material properties: recycled materials (cardboard, plastic tubs, bottles etc.)
- Modelling processes: using items safely (craft knife, scissors, safety rulers, cutting mats)
- Understanding, evaluating and applying accuracy within design accurate measure, mark out, cut, fold, shading rendering, finishing stages and applying a suitable finish

Mathematics: Develop Fluency

- Consolidate numerical and mathematical capability from key stage 2
 - Extend understanding of the number system and place value to include decimals. fractions, powers and roots

Drama: Introduction

- Origins and different genres of
- History of Theatre through the eyes of 3 key playwrights - Brect, Artaud and Stanislavki
- To explore (practically) the ways in the SME's are utilised to explore and develop theatre
- To perform key scenes from various plays.

English: Greek Mythology Creative Writing

The significance of the Roman Empire.

Introduction to the discipline of History

- Extracts from Greek Mythology
- A wide range of mythical allusions and references that are common in every part of everyday life
- Re-creations in writing
- Communication, purpose and organisation of writing
- Language Devices
- Sentence demarcations, spelling and vocabulary

Geography: My Planet, My World

- Propositional Knowledge: Create a sound understanding of the origins of Earth and how life has developed on our planet. An understanding of how Earth was formed and how life has developed is fundamental to pupils' appreciation of the processes that shape our planet today
- Procedural Knowledge: Understanding about different sources of evidence. Analysing and evaluating the different theories on how the universe was created. Also, to develop comprehension skills

PSHE: Relationships

- Introduction to PSHE
- Learning about myself &
- **Emotions and Feelings**
- Friendship
- Bullying
- Peer Pressure
- Marriage and Family

Chemistry: Particle Model Introduction to Chemistry

- Solids, liquids and gases Diffusion
- Changing shape and compression
- Expansion and contraction
- Dissolvina
- How temperature affects solubility

Spanish alphabet; introducing

giving your birthday; numbers.

Grammar: masculine, feminine,

yourself; describing your personality;

saying if you have siblings and pets:

Air pressure

Spanish: My Life

- yourself; describing what they have in their bag; saying if you have siblings and pets; giving your birthday; colours; numbers.
- Grammar: masculine. feminine. singular and plural nouns; adjective agreement, using definite and indefinite articles.
- speaking, reading, writing and vocabulary learning are revisited continuously.

French: Transition

- French alphabet; introducing
- Skills: strategies for listening.

This SOW allows us to establish a level playing field among learners, and gain insight into learners' prior knowledge and experiences of RE at primary an understanding of the importance of religious education as part of their wider curriculum.

RE: Introduction

school. We aim to educate learners into

Music: Element of Music, Orchestra and Basic Theory

Rhythm values, clapping rhythm, reading notes, lines and spaces, major and minor chords, instruments of the Orchestra, notation, using Manuscript to draw lines, Treble and Bass Cleft

WHAT AM I

LEARNING?

Use of energy in the home and body

Thermal energy and changes of state

Physics: Energy

Energy and Food

Energy transfers

Energy resources

Energy conservation

German: Hello!

- German alphabet; greetings, introducing yourself; saying basic information about yourself, giving your age and birthday; numbers.
- Grammar: masculine, feminine, neuter singular and plural nouns: adjective agreement.
- Skills: strategies for listening, speaking, reading, writing and vocabulary learning are revisited continuously.

PE: Invasion - Rugby

- Core Principles of Play Go Forward, Support, Continuity, Creating Pressure, Contesting Possession
- Catch & Pass
- Tackle Technique
- Body Positioning at Breakdown
- Scanning (spatial awareness)
- Application of the core skills through constraint gamesbased activities

singular and plural nouns; adjective agreement. **Skills:** strategies for listening.

speaking, reading, writing and vocabulary learning are revisited continuously.