

Spring Term Rotation 1
LEARNING QUEST - How it Works

Entry Point - Beach Team 'Wonder' Day

Exit Point – Super Science

MATHEMATICS

Rec – Number; Size, Weight and Capacity; Addition and Subtraction; 3D Shape; Time.

KS1 – Multiplication and Division; 2D and 3D Shape and Turns; Fractions; Money.

Year 3/4 - Number – Fractions; Measurement; Decimals for Year 4.

Year 5/6 - Number – Fractions, Decimals and Percentages; Revision for Year 6.

EXPRESSIVE ARTS AND DESIGN

Art and design -

Rec & KS1 - Sculpture/Textiles and drawing.

Year 3/4 - Collage: Roman mosaic.

Year 5/6 - Painting, Drawing and Sculpture: L.S. Lowry.

Music – Glockenspiel Stage 2/Easter songs

Rec & KS1 - Charanga: In the Groove; Rhythm in the way we walk; Banana Rap

Year 3/4 - Charanga: Glockenspiels.

Year 5/6 - Charanga: Classroom Jazz.

Design and technology -

Rec – Cooking; Construction

KS1 - Vehicles. Food Technology - dips.

Year 3/4 - Food Technology - Bread

Year 5/6 - Levers, pulleys and gears.

Dance -

Rec & KS1 - Creative Dance; Country Dance.

Year 3/4 - the Dance Festival.

Year 5/6 – Body Dance

PERSONAL, SOCIAL AND EMOTIONAL DEVELOPMENT

SEAL - Going for Gold. Getting on and falling out.

The Edge – Communication.

Health - How different areas of the body work and react in different ways.

ENGLISH

Rec – Non-fiction; Fiction; Action Rhymes

KS1 - Significant authors; Classic poetry/Patterned poetry; Instructions/Explanations.

Year 3/4 - Historical settings (Roman Story Spring 2); NC Reports; Riddles.

Year 5/6 - Fiction from our literary heritage (Dickens); Biographies; Playscripts; Classic Poetry.

UNDERSTANDING THE WORLD

Science -

Rec & KS1 - Animals, including humans: basic needs of animals for survival; the importance of exercise, food and hygiene.

Year 3/4 - Animals, including humans: skeletons and muscles; digestive system in humans; human teeth. Forces and Magnets.

Year 5/6 - Humans: changes; circulatory system; impact of diet, exercise, drugs and lifestyle; ways in which nutrients and water are transported within animals, including humans.

Mechanics: levers, pulleys and gears; air resistance, water resistance and friction.

Geography -

Rec – Looking after our environment

KS1 - Simple compass directions; Using world maps, atlases and globes.

Year 3/4 - Time zones; Volcanoes.

Year 5/6 - Time zones; Earthquakes.

History -

Rec & KS1 - Famous inventors. E.g. Isambard Kingdom Brunel.

Year 3/4 - The Roman Empire and its impact on Britain c. AD42 to AD 410.

Year 5/6 - A study beyond 1066: The Industrial Revolution.

RE - Easter

Rec – Celebrations and Easter

KS1 – Judaism - How special is the relationship Jews have with God?; Christianity - Easter

Year 3/4 – Christianity – Miracles; Easter

Year 5/6 – Islam – Beliefs and Practices; Christianity - Easter

Computing - Internet Safety

Rec – Coding; Learn Pads.

KS1 - Coding; Programming (Beebot); Word (saving).

Year 3/4 - Coding; Internet research

Year 5/6 - Coding.

Languages - French vocabulary and reading, writing and speaking simple phrases.

PHYSICAL DEVELOPMENT

Physical Education - **Rec** - Large apparatus. **KS 1** – Multi-skills. **Year 3/4** - Swimming. **Year 5/6** - Gym and Tag Rugby.

Outdoor Education – **Rec** – Forest Schools. **KS1** - compass directions. **Year 3/4** - Residential trip to The Swanage Centre.