

Topic and Year Group

'The Swinging Sixties!' (Year 6)

English

Core Text: N/A

- Spelling, Punctuation and Grammar:
- Use directed and reported speech
- Use a thesaurus
- -Recap Year 6 spelling words list
- Spelling words with the following suffixes:- ible,
- -able,- ence, -ance, cial and tial
- **Non-fiction** Biographies and Persuasive advertisements
- **Fiction** Creative Writing through Classic Fiction (Alice in Wonderland)
- **Poetry** using figurative language linked to land pollution

Maths

- **Statistics** (pie charts, line graphs and averages)
- Measurement: Area and Perimeter (perimeter, formulae for area and volume of different shapes, including parallelograms and triangles)
- Geometry: Properties of Shape (3-D shapes and nets, 2-D shapes and circlesradius, diameter and circumference)
- Measurement: Conversions (read, write and convert between standard units, converting measurements of length, mass, volume and time, convert between miles and kilometres)
- Number (mental calculations with mixed operations, reasoning from known facts, BIDMAS)
- Measurement: Volume (use formulae for area and volume of shapes and calculate, estimate and compare volume of cubes and cuboids using standard units)
- Open Ended Investigations and challenges involving:
 - -Budgeting
 - -Time Conversion Graphs
 - -Time Word Problems
 - -Annual Salaries
 - -Mortgages
 - -Bills
 - -Hourly Rates

Science

Living Things in their Habitats:

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

Sports Science (Year 6 Revision Unit):

 Consolidating knowledge from objectives of all topics covered this year and applying this understanding to Sports

Working Scientifically:

- Record the results of a survey using a classification key
- Report and present findings using appropriate scientific language



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RE

Crucifixion:

- Free will and determinism
- Life of Jesus
- Atonement
- Own life and choices

Eternity:

- Definition of 'eternity'
- Explore concepts of immortality, heaven, reincarnation and emancipation
- Humanist ideas of eternity
- Compare ideas on eternity

Spanish

Latin:

Using the 'Minimus' book, the pupils will be:

- Developing their Latin grammar skills
- Looking at verbs and nouns
- Increasing their vocabulary
- Looking at life in Roman Britain and across the Roman empire and the Roman army

Geography/History

- Toys, Fashion and Music in the 1960s
- John Lennon (his childhood, teenage years, career and death)
- The Beatles- their popularity and split
- Liverpool location study

Art/D&T

- Lino Print Patterns Emilio Pucci, Bridget Riley
- Beatles Album Covers Pop Art
- Clay Figure Sculptures
- Maria Sibylla Merian -Scientific Illustration Life Cycles

Trips/Events

- Isle of Wight -Residential
- Day trip to Adventure Island
- Philosophy for Children workshop
- Careers Morning
- Sports Day

PSHE/RSE

Relationships

- What is mental health?
- My mental health
- Love and loss
- Power and control
- Being online- real vs fake? Safe vs unsafe?
- Using technology responsibly

Changing Me

- My self-image
- Puberty
- Babies- conception to birth
- Boyfriends and girlfriends
- Adolescent friendships
- Real self and ideal self
- The year ahead



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STEAM

The Big Build. Open design/invention challenge

- Design and interactive thinking challenge using a range of techniques.
- Construction techniques to rapid prototype design ideas.

Transistors. Complex electronics inspired by the 60s and transistorisation

- How to use breadboards and electronics to build complex circuits
- Build a simple synthesiser

Computing

- Digital design tools
 - Using a range of digital design tools (CAD) to create simple products.
 - To learn basic digital design skills and terminology.
 - Python

PE

- Athletics
- Cricket

Drama/Dance

Dance:

- Refining their technique and memory recall in order to perform their Summer Pudding Dances independently.
- Consolidate previous knowledge of patterning, canons and musicality.

Drama:

N/A

Music

- Jazz Giants of the 1960s and improvisation
- Contemporary Music, it's development and composers including studying minimalism and serialism.
- Class composition, composing and recording their own piece of music using serialism's 12 tone row

Yoga

N/A