



Topic and Year Group

Year 5 Summer Term

The Swinging Sixties

English

Creative writing:

- Alice in Wonderland focus. Descriptive writing

Poetry:

- Figurative language, investigating different styles of poetry – linked to bees and sustainability

Non-Fiction:

- Biography of John Lennon (topic link)
- Persuasive adverts

Weekly Guided reading:

- Various topics and themes using Cadwaladr amongst other stand-alone resources, focusing on reading skills: inference, retrieval, deduction/prediction, vocabulary, explanation (PEE), summarising and authors technique and use of language

Spelling Punctuation and Grammar:

- Direct and reported speech
- Colons (recap)
- Pronouns and I/me
- Thesaurus and dictionary skills
- Weekly spellings and vocabulary

Maths

Statistics:

Draw and read line graphs
Interpret two-way tables and timetables

Geometry, Angles and Shape:

Recap perimeter
Find missing lengths and angles
Measure angles with a protractor
Drawing and calculating angles on a straight line and around a point
Regular and irregular polygons
3D shape problems

Position and Direction:

Recap describing position and direction
Translation of coordinates
Symmetry

Negative Numbers:

Crossing zero
Problem solving with the four operations

Measure:

Compare and estimate volume and capacity. Use all four operations to solve problems involving volume and capacity using decimal notation, including scaling

Science

Living things and their habitats:

- Sexual and asexual reproduction in flowering plants and some animals.
- Life cycles of mammals, amphibians, insects, and birds
- Compare and contrast between animal life cycles

Animals including humans:

- Gestation periods
- Foetal development
- Baby, child and adolescence
- Adulthood and old age



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RE

Exploration of religious traditional stories:

- Temptation
- Adam and Eve
- Jonah and the whale
- Dramatisation of stories
- Right and wrong
- What is compassion?
- What is the EU and what role does the UK play?
- What is the UN?
- Human rights

Spanish

- My school
- Sports and musical instruments
- Introducing myself

Geography/History

History:

- How did 1950's influence the 1960s?
- Toys, fashion and music of the 1960s
- John Lennon study
- The Beatles, who they were, their fame and the split

Geography:

- Liverpool geographical 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

- Kingswood -Residential
- Day trip to Adventure Island
- Philosophy for Children workshop
- Beehive visit (TBC)
- Sports Day

PSHE/RSE

Relationships:

- Knowing how to make friends
- Friendship problems, solving them and friendship groups
- Good relationships and relationships with technology
- Online communities, safety online and online gaming.

Changing me:

- Self and body image
- Puberty for girls and boys
- Conception
- Looking ahead – teenage years and responsibilities
- My next class



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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