## 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



## Topic and Year Group

## Year 5 Summer Term The Swinging Sixties

## 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

•

٠

•

Lino Print Patterns - Emilio

Beatles Album Covers - Pop Art

Scientific Illustration Life Cycles

Pucci, Bridget Riley

**Clay Figure Sculptures** 

Maria Sibylla Merian -

## **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

## Topic and Year Group

Year 5 Summer Term The Swinging Sixties

## **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 ٠

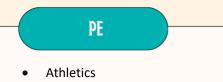
## Computing

#### **Digital design tools:**

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

#### Python

# ٠ Drama: ٠ ٠



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.

• 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.

