English

Reading

- Read and discuss a range of texts as part of our Whole Class Reading work, including our class novels *'Letters from the Lighthouse' and 'Can You See Me?'*
- Read and discuss extracts from a range of genres and texts, including those linked to our topics.

Writing

- Write stories of mystery and suspense.
- Explore and use the features of non-fiction texts such as balanced arguments and explanations.
- Understand how to write formally.
- Write expressionist poetry.
- Consolidate our understanding of Y5/6 grammar and punctuation, such as the use of semi-colons, colons and dashes.
- Learn and use Y5/6 spelling rules as part of writing.

PE— Dance—Linked to Lion King Production

- Work collaboratively to perform more complex dances
- Compare performances and demonstrate improvement to achieve personal best
- Develop flexibility , balance, strength and control in a range of dances
- Develop group devices and greater use of teamwork
- Demonstrate narrative through contact and relationships
- Show tension through pattern and formation
- Talk about different styles of dance with understanding, using appropriate language and terminology

Art

- Explain the significance of different artworks from a range of times and cultures and use elements of these to create their own artworks.
- Use colour palettes and characteristics of Impressionist artists
- Compare and contrast artists' use of perspective, abstraction, figurative and conceptual art in Surrealist art

Science—RSE

- Define the word 'puberty' giving examples of some of the physical and emotional changes associated with it .
- Identify the changes that happen through puberty to allow sexual reproduction to occur

Maths

Geometry—Properties of Shape

- Identify vertically opposite angles
- Calculate angles in triangles, quadrilaterals and regular polygons
- Draw shapes accurately
- Draw nets of 3-D shapes

Followed by consolidation of previous objectives.

History

- Articulate and present a clear, chronological world history narrative about the history of computing

Year 6 Summer 2
Gallery Rebels
Tomorrow's World

PSHE (also linked with Science and RSE work)

- Give examples of a secret that should be shared with a trusted adult.
- Suggest ways in which a person can feel better about their body changing and see it in a positive way.
- Give examples of other ways in which the way a person feels about them self can be affected (e.g. images of celebrities).
- Explore transition to secondary school.

Music

- Compose and perform a group score using a wide variety of timbres, textures, rhythms and motifs in the Expressionist genre

RE—

- Express personal responses to the concept of rites of passage.
- Explain how the concept of life as a journey marked by rites of passage can be applied in their own and others' lives.
- Explain what rites of passage are and how they mark important points along the journey of life.
- Describe the Thai Buddhist ceremony of Tham Kwan Nak and explain its meaning.
- Explain the importance and relevance of rites of passage to believers.

Design and Technology

- Choose the best materials for a Surrealist sculpture, showing an understanding of their working characteristics
- Explain and use mechanical systems for a spin painting
- Present a detailed account of the significance of a favourite designer or inventor
- Analyse how a robotic or programmable technology has significantly changed or improved people's lives
- Use a sensor to monitor an environmental variable, such as temperature, sound or light
- Demonstrate modifications made to website headers as a result of ongoing evaluation
- Develop design criteria for a logo that is fit for purpose, communicating ideas clearly in a range of ways

Computing

- Select, use and combine a variety of software, including internet services, to create a digital portfolio, find copyright-free music and create a homepage for a website about their favourite subject
- Name some of the positives and negatives of communicating with others online
- Critically evaluate search engine results and identify factors that may affect ranking
- Demonstrate how programs run in an exact order by following a sequence of instructions, and test and debug programs
- Design, write and debug a program to control a robot

Geography

- Use satellite imaging and maps of different scales to find out geographical information about Paris