

Maths

- identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- read and write decimal numbers as fractions [for example, 0.71 = 71/100]
- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- round decimals with two decimal places to the nearest whole number and to one decimal place
- read, write, order and compare numbers with up to three decimal places
- recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal
- solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25
- read, write, order and compare numbers with up to three decimal places

Science -

- **Describe the Sun, Earth, and Moon as spherical bodies**, including comparing their relative sizes and distances in space.
- **Explain day, night, and the variation in daylight length** across different times of the year, linked to the rotation of the Earth on its axis and its tilt.
- **Describe the movement of Earth and other planets relative to the Sun** in the Solar System, explaining how Earth's orbit and axial tilt create seasons.
- **Describe the movement of the Moon relative to the Earth**, explaining how its orbit creates observable moon phases and why we always see the same side.

ART - Pottery

- **Gathering & Recording Visual Ideas:** Use sketchbooks to gather and record visual information from observation, photographs, and digital images.
- **Cultural & Historical Context:** Explore the contributions of Ancient Greek art to understand how style and form have adapted over time.
- **3D Clay Construction:** Work with clay to design and craft pots in the style of Ancient Greek pottery.
- **Evaluating & Developing Work:** Annotate and refine design ideas in sketchbooks to plan decorative patterns and structural forms prior to making.

Music

Understand the concept of Musical Elements as the ingredients that are combined to create a piece of music

Be able to identify musical elements aurally, using subject specific vocabulary

Be able to perform and compose musical patterns and pieces of music using incorporating musical elements and contrasts

PSCHE

- **Understand how medicines, vaccinations, and immunisations are used safely** to maintain physical health and prevent illness.
- **Examine the laws, risks, and health effects of legal and illegal drugs**, including how media messages can influence decisions and perceptions.
- **Develop strategies to manage peer influence** and navigate pressure surrounding drug and alcohol use.
- **Promote mental wellbeing and balanced lifestyle choices**, understanding what mental health means and how to take care of it through daily habits.

PRINCIPLE

The Principle of Adaptation

ETHOS THEME

They will learn that Allah sustains our lives by giving us the intelligence to source our needs e.g. food, water, shelter and solve our problems etc. They will consider how our place might be adapted in the future to make it a better place to live.

SUSTAINABILITY THEME

How did the Muslims of the past make use of their lands? How do we adapt to societal changes? Pupils will look at Sustainable land management & the production of goods to meet changing human needs ensuring the long-term productive potential of these resources.

NAME OF ALLAH

Al-Adl- The One who is entitled to do what He does
&
Al-Hakam - The Giver of Justice.

AYAAT/AHADEETH

"It is He who has made the earth manageable for you, so traverse through its tracts and **enjoy of the sustenance** which He furnishes but unto Him is the resurrection." *(TMQ 67:15)*

ENQUIRY DRIVER

What were the significant achievements of the Umayyad and Abbasid Caliphate?

BOOKS

Greek Myths—Geraldine M.

DROP DOWN DAY - TRIP

Gilwell Park—Residential Trip

Writing

- **Explore Greek myths**, analyzing their key themes and narrative structures.
- **Identify and apply cohesive devices**, using authorial techniques to link ideas across paragraphs smoothly.
- **Use devices for parenthesis**, accurately punctuating extra information using brackets, dashes, and commas.
- **Accurately punctuate direct speech using speech marks**, applying correct punctuation rules for dialogue in story writing.
- **Plan, write, and refine an original Greek myth**, incorporating powerful language, dialogue, and cohesive writing techniques.

Geography - Urbanisation and Greenspaces

- **Locational Knowledge & Map Skills:** Use maps to locate London and compare its urban features and growth with rural UK areas and cities across Europe and globally.
- **Urbanisation & Land Use:** Explain the process and causes of urbanisation, comparing different settlement types and how human development impacts rural and urban environments (expanding homes)
- **Green Spaces & Biodiversity:** Analyze how urban greening and green spaces support wildlife, evaluating the effects of urbanisation on UK biodiversity and endangered species.
- **Sustainability & Fieldwork:** Apply fieldwork, graphing, and mapping skills to evaluate London against sustainable city features and study modern sustainable urban strategies.

PE

Swimming (girls)

Cricket(boys)

Computing-Selection In Quizzes

- **Understanding Selection & Program Flow:** Explain how selection works in computer programs and how conditional statements (e.g., *If... Then...*) connect a condition to an outcome to direct the flow of a program.
- **Program Design:** Design an interactive quiz program that uses selection to determine outcomes based on user choices.
- **Code Implementation:** Create and run a functional quiz program incorporating selection statements to process answers.
- **Evaluation & Debugging:** Test, evaluate, and debug a completed program to assess its effectiveness and identify areas for improvement.

• QUR'AN

Qur'an—reading: Al-Muddathir

• Tajweed: Madd As-Silah (minor&Major)

• al-Madd as-Silah Sughraa al-Madd as-Silah Kubra

• ARABIC

In Year 5 we will be learning about travelling to countries/holidays

• We will be working towards children preparing a presentation about their travel.

ISLAMIC STUDIES

- Rules and rewards of fasting
- Making salah part of life
- Islamic dress code (Modesty)
- Good character and sins (Etiquette)

READING

- **Read and understand a range of texts**
- **Develop comprehension skills**
- **Engage in discussion**
- **Ask questions about the text**
- **Draw inferences from the text to answer questions**