

Mathematics

Number
Algebra
Ratio, proportion and rates of change
Geometry and measures
Probability
Statistics

Art & Design

What's in a Building?

Exploring ideas and feelings about buildings and experience of walking through spaces. All significant features are recorded and designs evolve for sculpture based on individual studies. Exploration of the work of designers, architects and sculptors.

Computer Studies

Endangered animals (Promoting a charity leaflet and podcast)

- Designing a corporate image
- Creating a front cover
- Creating a logo
- Adding pages and selecting images
- Adding suitable text
- Finishing touches

English

- Writing to analyse and compare-recognise some key features of texts and analyse
 - Identify the differences between plays and stories
 - Analyse a poem's shape, sound and structure
 - Use quotations and connective words to analyse
 - Compare two texts with the same theme commonly confused words; word formation processes: synonymy, conversion, affixation, derivation, back formation, initialism, abbreviation, etc.
- Literature:** Play- Whispers in the Grave Yard

Year 7 Curriculum Overview Trinity 2022

P.E.

Hockey

Introduction to Hockey:
History, nature, facilities and equipment, skills and rules of the game.
Game situation

Badminton

Introduction to Badminton:
History, nature, facilities and equipment, skills and rules of the game.
Game situation

French

Partons en voyage.

Let's go on a journey: talking about dream destinations, making holiday plans, telling a story about a trip.

Geography

Africa Past & present
Africa's countries
Population distribution
Physical features
Africa's biomes
In the Horn of Africa
Meet the Horn of Africa
The Horn of Africa: Physical features
The Horn of Africa: Climate

Science

- **Reproduction (Biology)**
- Difference between puberty and adolescence.
- Male and female reproductive systems, fertilisation, and implantation.
Development of a fetus, The menstrual cycle, flowers and pollination, fertilisation and germination, seed dispersal.
- **Acids and Alkali (Chemistry)**
- Defining acids and alkalis in terms of neutralization reactions. The pH scale for measuring acidity/alkalinity; and indicators.
- **Space (Physics)**
- The night sky, The solar system, The Earth, The Moon

Music

Minor scales; A and D
Western music; Classical period
World music: Indian music
Guitar skills

Business Studies

Types of Business organisations:
- Sole trader
- Partnerships
- Private limited companies
- Public limited companies
- Franchises
- Joint ventures
Business Objectives and stake holders' objectives.

History

Africa:
The history of ancient African civilizations
Kingdom of Mali
Ancient Egypt
Ancient Benin Kingdom

China:
The history of ancient China
Lifestyle, food, culture, trade, religion

Islamic Empires:
An exploration of different Islamic Empires that have existed over time.

P.H.S.E.

Living in The Wider World (Choices and pathways)