

Home Economics

- Explore and develop pupils understanding of the sewing machine.
- Students design, make and develop a range of ankani textile products to market.
- Pupils are able to produce high quality products to sell and market to raise funds for various children's charities chosen by the pupils.

Mathematics

- Decimals numbers
- Surface area and volume of cylinders
- Solving equations graphically
- Compound units
- Right angled triangles

Art & Design

RECREATING LANDSCAPES

Landscape drawing

- * Use of different media in landscape painting.
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Computer Studies

Control, modelling, presenting, desktop publishing, ePortfolios

- Identifying tasks: Break down a project into sub-tasks.
- Identify inputs, outputs and processes. Identify information needed to solve a problem
- Water ride animation- Microsoft PowerPoint: Model a water ride in Scratch software.
- Use Scratch scripts to automatically control a water ride simulation.
- Taking control: Scratch and a ScratchBoard/PicoBoard-Interface a range of sensors with Scratch software. Control Scratch programs using sensors.
- Building a financial model: Microsoft Excel - Identify information needed for a specific purpose. Recognise inputs and outputs in a model.
- Refining a financial model: Microsoft Excel - Interrogate a model using Goal Seek. Add new variables and rules to a model.

English

In English this term, we will focus on the following:

- Explore some of the features of powerful arguments
- Understand how speech makers use persuasive devices and rhetorical structures for impact
- Craft, edit and evaluate own argumentative speech, informative articles and adverts in various forms and extended pieces of writing.
- Generate and explore the impact of emotive vocabulary
- Experiment with modal verbs and explore their impact in extracts from political speeches
- Experiment with sentence patterns in own writing
- Experiment with coordinating and subordinating connectives to create counter-arguments
- Create and deliver speeches
- Experiment with text-level connectives to create coherence
- Introduction to IGCSE English & Literature
- Grammar is holistically addressed within the writing framework.

Year 9 Curriculum Overview Lent 2020

French

- Friendship and personality
- Relationship and emotion
- The presse and the media
- The planet

Geography

80:20 - What is development, how do we measure development? how do you use ICT for a development enquiry? Comparing Countries - A continent divided? Are Mexico and USA physically different? Are there differences within each country?

Business Studies

Ankani project {Business in Practise}

- Organisational structure
- Functions of management
- Delegation
- Leadership styles

Music/Drama

(Music)-Rhythmic and melodic dictation

- World Focus: Indian music
- Work on Aladdin music.
- (Drama)-Devised Theatre
- Monologues
- Introduction to Rhythmic and Melodic dictation.

Science

- Chemistry - Atomic structure and discovery of the Periodic table. Fossils and evidence for evolution.
- Physics - Discovering the universe, big bang theory and exploration of the EM spectrum.
- Biology - Forensic science and pathology.

History

- American Revolution
- Causes and Effect
- Causes of the French Revolution
- Louis XIV
- The reign of terror

Physical Education

Sports Day Practice: Selecting pupils for running, jumping, throwing and other Sports Day activities
Basketball: They develop skills in finding space and keeping control of a ball and use a basic court set - up.
Swimming: Teaching to be more efficient in water through developing proficiency across all strokes, butterfly, breaststroke, backstroke and freestyle. Develop proper streamline position, breakout, kicking and pulling, breathing techniques across all strokes. Survival & Lifesaving skills, Water Polo play strategies & Relay races.

P.H.S.E.

A range of topics are explored including consideration and the importance of consideration in society and amongst family and friends.