



The Sittingbourne School
Empowered through Learning

TERM 3 YEAR 11 CURRICULUM



ENGLISH

How does a writer's use of language, form and structure engage the audience?



MATHS

Foundation paper:

- Averages.
- Straight line and quadratic graphs.
- Direct and inverse proportions.
- Similar and congruent shapes.

Higher paper:

- Pythagoras and trigonometry in 3-D plus advance trigonometry(sine and cosine rule).
- Construction, loci and region.
- Similar shapes.
- Proof - algebraic and geometric.
- Vectors.
- Solving linear and quadratic simultaneous equations including points of intersections



SCIENCE

Combined science:

- Physics on the move.
- Powering the Earth.

Triple science:

- Biology. Solving food security issues in the world. Causes of good health and ill health. How to keep healthy.
- Chemistry. Where materials come from, the importance of recycling, reasons why carbon is an important element. Causes of global warming and problems caused by global warming.
- Physics. Physics on the move.



CHARACTER EDUCATION

How can I keep myself and others safe?

- Life after death.
- The two types of jihad.
- Capital punishment.
- Sexual health
- On-line safety.



PHYSICAL EDUCATION BTEC SPORTS STUDIES

How and why do we test fitness levels?

EBACC SUBJECTS



COMPUTER SCIENCE

Operating systems, protocols and layers.



FRENCH

Revision: health and holidays



GEOGRAPHY

Sustainable urban development and the development gap.

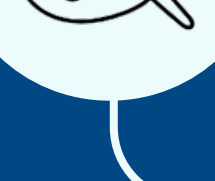


HISTORY

What life was like in Nazi Germany for different groups of people.

Key features of the ways of life of the Indigenous Peoples of the Plains and the migration of settlers.

THE ARTS



ART

Externally set assignment: How can an artist develop their ideas through investigations demonstrating critical understanding of sources?



DANCE

Written and practical coursework.



DRAMA

How can we interpret a script to create an effective monologue/duologue?



MUSIC

Theatre music ensemble.

THE OPTIONS



BUSINESS STUDIES

Can you identify the characteristics, risk and reward for enterprise?

Why do businesses carry out market research?

How does a business manage its finances?



ENGINEERING

Technical drawing, CAD design and metal work.



HEALTH AND SOCIAL CARE

Factors affecting health and well being.

Psychological indicators.



HOSPITALITY AND CATERING

Preparation for the practical exam.