



Curriculum for Year 9

In this section you will find the topics covered in the various subjects studied by Year 9 pupils for the academic year 2015/2016.

For further information on our curriculum please contact our Deputy Head, Mrs Stephanie Bateman, on sbateman@fairfieldhigh.tameside.sch.uk.

Topics Covered

Science

- Waves
- Genes and Evolution
- Materials
- Moments, Levers, and Pressure
- GCSE Topics

English

- Speeches from 19th-21st Century
- Introduction to 19th Novel
- Introduction to Relationships Poetry
- Creative Writing
- Romeo and Juliet
- Non-Fiction Reading and Writing

Mathematics

- Place Value and Rounding
- Written Methods
- Simplifying Expressions and Indices
- Calculating with Fractions
- Algebraic Fractions
- Angles and Lines
- Triangles and Quadrilaterals
- Angles in Polygons
- Congruence and Similarity
- Sampling
- Organising Data
- Representing Data
- Averages and Spread
- Fractions and Percentages
- Fractions, Decimals and Percentages
- Formulae
- Equivalence and Proof
- Expanding and Factorising
- Measuring Lengths and Angles
- Area
- Trigonometry
- Transformations
- Probability Experiments
- Probability Theory
- Mutually Exclusive Events
- The Four Operations
- Angles and Lines
- Handling Data
- Formulae and Quadratic Functions
- Measures, Area and Perimeter
- Calculator methods
- Measures and Accuracy

Religious Studies

Buddhism

- The Four Sights
- Buddhist Dharma
- Aun San Suu Kyi
- Kisagotami
- Different types of Buddhism
- The Sangha

Human Rights, Human Wrongs

- Is it right to mock religion?
- Is the right to free speech the right to offend?
- How does the media treat religion?
- What is the UN?
- Who are the refugees?

Judaism

- Who are the Jews?
- Are all Jews the same?
- What is Shabbat?
- Rites of Passage
- The Holocaust

History

- Industrial Revolution 1750-1900
- The Twentieth Century World including World War One and World War Two

Physical Education

- Netball
- Volleyball
- Cross Country
- Sports Hall Athletics
- Athletics
- Rounders
- Orienteering
- Fitness
- Officiating / Leadership

Drama

- Naturalism
- Theatre In Education
- Exploring Play Texts

Music

- Live Lounge Project
- Minimalism into Dance
- Song Writing
- Ground Bass
- Advert Project
- Film Music

German

- Shopping and Food
- Staying with a German Family
- Friends and Shared Interests
- Film and Media
- Jobs and Money
- Self and Family
- School

French

- Shopping and Food
- Arranging a Visit to Paris
- Self and Family
- Health and Fitness
- Clothes and Fashion
- Media
- School

Art & Design

- Poster design
- Islamic Art
- Record cover design
- Aboriginal art

Business

- Social enterprise
- Breakeven
- Cashflow Forecast
- Profit and Loss
- Marketing

Computing

- Foundations of Computers: Binary
- Instruction Sets
- Databases
- Creating an App

Geography

- Urban Issues
- Population
- Globalisation
- UK Flooding
- Hurricanes
- Desserts
- Source Interpretation
- OS Map Skills
- Revision

Life Skills

- Sex and Relationship Education
- Domestic Violence
- Bullying and Mental Health Issues
- Careers, Options, and Personal Finance
- Drugs
- Crime
- Government and Politics
- Human Rights

Technology

- Textiles – Play Cube Project and Customised Bag Project
- Food – Main Meals, Desserts, Function of Ingredients, and Wider Issues
- Product Design – Clock Project and Innovative Products
- Business – Profit and Loss, Business Objectives