



Curriculum for Year 7

In this section you will find the topics covered in the various subjects studied by Year 7 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

- Living Systems
- Particles
- Forces and Motion
- Reproduction and Growth
- Atoms, Elements, and Compounds
- Moments, Levers, and Pressure
- Reactions

English

- Autobiography
- Introduction to Poetry
- Introduction to Shakespeare
- Charities
- Points of View Writing
- Modern Fiction Study

Mathematics

- Whole Numbers and Decimals
- Measures, Perimeter, and Area
- Expressions and Formulae
- Fractions, Decimals, and Percentages
- Angles and 2D Shapes
- Graphs
- Whole Number Calculations
- Statistics
- Transformations and Symmetry
- Equations
- Factors and Multiples
- Constructions and 3D Shapes
- Sequences
- Decimal Calculations
- Ratio and Proportion
- Probability
- Everyday Maths

Religious Studies

Belief into Action

- What is faith?
- Why is it important to study RS?
- What can we learn from the example of Jesus?
- Who am I?
- Christmas?

Sikhism

- The Ten Gurus
- The Khalsa
- The Gurdwara
- The Langar

Is God Green?

- How was the world made?
- How should we care for the world?
- Are humans special?
- Is there a purpose to life?
- Do animals have rights?

History

- History skills unit
- Local History on the Moravian Settlement and Multicultural Britain
- The Middle Ages 1066-1500

Physical Education

- Fitness testing and baseline testing
- Netball
- Volleyball
- Cross Country
- Sports Hall Athletics
- Gymnastics
- Dance
- Athletics
- Rounders

Drama

- Characterisation
- Silent Movies
- Exploring Play Texts

Music

- Music for Purpose / Cartoons
- Soundscape
- Gamelan
- Melody, Structure, and Harmony
- Rock Band Skills
- Vocal Unit

German

- Introduction to the German-speaking World
- Self and Family
- School
- Free-time and Hobbies
- My House

French

- Introduction to the French-speaking World
- Introduction to Key Topics
- Self and Family
- School
- Free-time and Hobbies

Art & Design

- Self-image
- Colour
- Endangered Wildlife

Business

- Entrepreneurs
- Mass Market Vs Niche Market
- Sole Traders
- Partnerships
- Market Research
- Marketing Mix
- Personal Budgeting

Computing

- What Is a Computer?
- Programming Shapes and Animation
- Designing for HCI and Its Operating System
- The Web: How It Works
- The Web: Creating Web Pages
- Programming a Calculator and a Quiz

Geography

- Introduction to Geography
- World Knowledge
- Plate Tectonics
- Earthquakes
- Volcanoes
- UK Weather
- Microclimates
- World Climate
- Climate Change
- OS Map Skills
- Route to Skills
- Where Should I Live in Manchester?

Life Skills

- Transition
- Bullying

- Citizenship – Multicultural Britain and Democracy
- Drugs
- Health and Hygiene, Including Puberty
- Careers
- Personal Finance
- Relationships

Technology

- Textiles – Soft Toy Project
- Food – Hygiene, Safety, Basic Equipment, and Use of the Cooker
- Product Design – Hanging Mobile Project
- Electronics – Night Light Project