



BloxwichAcademy
www.bloxwichacademy.co.uk

Year 8

Curriculum Guide

2017-18

Curriculum Allocation

Following close liaison and consultation with primary schools, pupils (on entry to the school) are allocated to a tutor group in one of four forms. Each form belongs to one of four houses — Brindley, Stephenson, Telford and Watt.

The subjects they will study are; English, Maths, Science, Geography, History, Religious Education, Art, Drama, Technology, Physical Education and Personal Social and Health Education (PSHE).

The academy operates a one week timetable of 25 teaching hours, each lesson lasts for 60 minutes.

| Set | Hours allocated per subject | | | | | | | | | | | | | | Total |
|-------|-----------------------------|---------|---------|------------|-----------|---------|----|-------|--------|----|-----|------|-------|--|-------|
| | 5 | 4 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | | |
| 1 & 2 | Maths | English | Science | Technology | Geography | History | PE | Drama | French | RE | Art | PSHE | Dance | | 25 |

| Set | Hours allocated per subject | | | | | | | | | | | | | Total |
|-------|-----------------------------|---------|---------|------------|-----------|---------|----|-------|-------|----|-----|------|--|-------|
| | 5 | 5 | 3 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | | |
| 3 & 4 | Maths | English | Science | Technology | Geography | History | PE | Dance | Drama | RE | Art | PSHE | | 25 |

Mathematics

COURSE CONTENT

Place Value, Integers and Calculations
Perimeter, Area and Measure
Sequence and Functions
Collecting Data and Probability
Ratio and Proportion
Equations and Formulae
Calculations and Calculator Methods
Lines, Angles and Shape
Functions and Graphs
Construction
Interpreting Data
Fractions, Decimals and Percentages
Transformations

USEFUL WEBSITES

www.mymaths.co.uk



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COURSE DESCRIPTION

Mathematics is core subject. The course aims to develop pupils' understanding in 4 strands— Numbers; Algebra; Geometry & Measure and Statistics.

IMPORTANT INFORMATION

Pupils are expected to bring their own equipment, including a calculator, to all classes.

EXTRA CURRICULAR OPPORTUNITIES

Extra help is available to all pupils on request. Some pupils may be invited to additional support classes after school.

ASSESSMENT

Pupils will receive feedback through marking of exercise books.
Formal assessments will be carried out on a half termly basis.
An effort and attainment grade is reported each half term.
Maths basic skills tests are carried out every two weeks.

PROVISION FOR THE MOST ABLE

Most able pupils will also study:-
Area of Circles
Pythagoras
Mean from grouped data

English

COURSE CONTENT

Prose Study

Study of prose developing understanding of author's craft of language and structure.

Fiction Writing

To introduce the conventions of adventure, fiction and develop pupils' creative writing.

Poetry

Nature to place. To develop analytical skills through the analysis of pre and past 1914 poetry.

Drama

To develop an understanding of dramatic conversations through the reading of a whole text.

Shakespeare Study

To instil a love of Shakespeare through the reading and analysing of extracts from a Shakespeare play.

COURSE DESCRIPTION

All pupils will access a personalised and challenging curriculum that embeds levels that have been adapted to incorporate the GCSE Assessment Objectives. Pupils are given the opportunity to develop and build new skills in exciting and innovative ways.

Pupils cover a range of skills including all four writing triplets described through the curriculum, alongside texts that support and scaffold learning.

EXTRA CURRICULAR

OPPORTUNITIES

Spelling Bee
World Book Day
Educational Visits
Book Club
Journalist Project

ASSESSMENT

- Pupils have access to Individual Assessing Pupil Progress level descriptors.
- Some work is given effort grades and levels and pupils offered diagnostic comments or targets.
- During the year, 10 pieces of work are completed for standardisation and target setting purposes, marked merged GCSE objectives and APP level strands identified within each unit of work.
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PROVISION FOR MOST ABLE

Extra curricular opportunities, through workshop sessions or outside agents.

Pupils identified within lessons an differentiated accordingly to ensure maximum attainment.



Science

COURSE DESCRIPTION

Science is a core subject at KS3. This course aims to give pupils the opportunity to develop and apply knowledge and understanding about the scientific world around them and aid them to develop skills of enquiry, communication and participation. They also explore current scientific events as well as planning, executing and evaluating a number of investigations.

The relevance of science at a global, national and local and personal level can inspire pupils to develop enquiring minds and become successful learners who enjoy learning, make progress and achieve. The investigative and practical nature of the subject provides opportunities for pupils to explore and learn through various approaches. Science encourages pupils to think creatively and be resourceful through processing information, reasoning, questioning and evaluating, in order to solve a range of scientific problems.



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IMPORTANT INFORMATION

In addition, the science programme of study supports the development of essential: - literacy skills, through reading and writing, focusing on scientific vocabulary.

- Spoken language skills, using scientific vocabulary and articulating scientific concepts clearly and precisely.
- Numeracy skills, through obtaining, recording and analysing data.
- ICT skills, through using data and analysis, internet research and appropriate methods for communicating scientific information.
- SMCS developing in the topics where points arise, such as social issues and the ethics of science in the past and present.

PROVISION FOR MOST ABLE

Teachers of most able pupils make provision in lessons to extend and enrich their learning.

ASSESSMENT

Pupils will receive regular feedback through the marking of exercise books. Formal assessments will also be carried out at the end of topics. An effort and attainment grade is reported each half term in line with whole school policy. End of Year examinations will be carried out in Term 3. Each unit will have mini assessments to cover a series of lessons in order for the pupils to learn as they go along.

COURSE CONTENT

Term 1

Transition
Living Systems
Particles

Forces & Motion

Term 2

Health & Diet
Atoms, Elements and Compounds

Term 3

Genetics and Evolution
Reactions
Electricity and Magnetism