

KS4 Curriculum 2020-2021

Maths

Year 1

AQA Entry Level Maths EL1, EL2, EL3

Term1 Properties of Number The Four Operations

Term 2 Ratio Money

Term 3 The Calendar and Time Measures

Term 4 Geometry Statistics

Term 5 Preparation for year 2

Properties of Number

The Four Operations

Term 6 preparation for year 2 Ratio Money

Year 2

AQA Entry Level Maths EL1, EL2, EL3 AQA Functional Skills Maths level1 and level2

Term 1 Properties of Number The Four Operations

Term 2 Ratio Money

Term 3 The Calendar and Time Measures

Term 4 Geometry Statistics

Term 5 Preparation for post 16/college courses

Btec Introductory in Sport

The course is practical and much of it centres on running sessions for younger students. This allows students to learn skills such as planning, organising and improving communication.

Year 1

Developing a personal progression plan

Assisting in a sporting activity

Playing Sport

If time allows units from the ASDAN short courses of Sports and Fitness and Leadership.

Year 2

Being organised

Contributing to running a sports event

Keeping active and healthy

Beliefs and Values

Moral Duty -Values, beliefs and decision making

Stewardship and the Environment

Authority, State and Law-Crime and punishment, including British Values

Peace and conflict

Inspiration

Btec Construction

Year 1 – Level 1 Certificate

Safe manual handling both as an individual and as part of a team.

Developing basic bricklaying skills

Developing home improvement skills

Decorating/refurbishing a household item

Year 2 – Level 1 Extended Certificate

Health, safety and welfare in construction

Producing a timber product incorporating halving joints

Decorating/wallpapering

Being able to understand how to work effectively as a part of a group.

PE

Trampolining/Rebound Therapy

Badminton

Tennis/Table tennis

Orienteering

Athletics

Rounders

Cricket

Football

Bikes

Wave boarding

BTEC Art

Year 1

Explore 2 Dimensions- Geometric Shapes

Discovering 3 Dimensions- Sculptures

Explore Drawing- Natural Forms

Explore Painting- Design an album cover

Year 2

Explore Printmaking- Wallpaper Design

Explore Mixed Media- All about me

Explore and Create Surface Relief- Amazing Ceatures

A Personal project

Bronze Arts Award

Silver Leaders Arts Award

Sex Education

To be able to discuss and recognise the difference between safe and unsafe relationships. Recognising the difference between appropriate body space in close and in formal relationships, looking at changes that may take place in a relationship with a partner.

PHSE

Year 1

Personal Safety

Dangers in the home, crossing a busy road/public transport

Dangers of joyriding, dangers of online communication

Safety advice available

Healthy Life Styles

Learning to cook healthy balanced meals

- Breakfast
- Lunch
- Dinner

What is needed for a healthy body

- Healthy eating
- Good exercise
- Ways to stay healthy
- Importance of protecting yourself from the sun

Different roles within the healthcare service

- Identifying different healthcare services
- Roles of people working in different healthcare services

Drugs Education

Social and health implications of drug use, including

- Cigarette and alcohol use and abuse
- Legal and illegal drugs
- Over the counter medicines
- The importance of following professional medical advice
- Legal implications of drug use.

PHSE

Year 2

Relationships, Behaviours and Practices in the Workplace

To develop the learner's knowledge of relationships, behaviours and practices in the workplace with special reference to rights and responsibilities, including those relating to safety

Applying for Jobs and Courses

To develop the learner's ability to make effective job and/or course applications.

(Supported by Futures planning lessons and external organisations such as the DWP)

Introduction to Diversity, Prejudice and Discrimination

To develop the learner's knowledge of diversity, prejudice and discrimination in society. Understanding the differences between people in our society

Creative Offer

As part of the PHSE provision, this provides the students the opportunity to engage in a creative activity such as to design and make pieces and basic cooking skills.

Btec Personal Progress

This course is for learners who are preparing to live independently. It will allow learners to develop their knowledge of and skills in areas such as keeping safe, being healthy, looking after your own home and travelling within the community.

The areas below will be covered in this course:

Year 1

- Getting on with other people.
- How to make a simple meal.
- Being healthy.
- Looking after your own home.
- Travel within the community : going places.

Year 2

- Everyday food and drink preparation.
- Developing self awareness : all about me
- Dealing with problems.

Rights and responsibilities: Everybody matters

English

The offer depends upon student progression and attainment. The qualification pathway is as follows, though students will enter this pathway at various points:

ASDAN English Short Course (a variety of credits/units are offered towards this qualification which focuses upon English language and literature activities)

Functional Skills English Entry 1

Functional Skills English Entry 2

Functional Skills English Entry 3

Functional skills curriculum comprises 3 elements: Reading, Writing and Speaking Listening & Communication. These elements are interleaved within the teaching programme, across the year.

Most students will achieve a qualification on this pathway in year 10, progressing to the next level of qualification in year 11.

Btec Skills For Independence and Work E2

This course is for learners seeking to develop greater independence and to enter supported employment or to progress to a higher level vocationally-related qualification. It provides learners the opportunity to: · engage in learning which is relevant to them and will provide opportunities to develop a range of life skills and techniques, personal skills and attributes.

Year 1

Managing Own Money

Food preparation and Cooking at home

Recycling and managing packaging waste

Developing Creative Media Skills

Travelling using Public transport

Taking part in Exercise and Fitness activities

Year 2

Basic cooking

Basic food preparation

Healthy Living

Producing a product

Running an enterprise event

Hygiene and Safety in the kitchen

Science

Year 1 WJEC

Science and the Human Body

- This unit aims to help learners gain a basic understanding of how science can help us look after our health.

- Making Useful Compounds

- This unit aims to help learners to use simple laboratory equipment to prepare useful chemicals and gain an understanding of the chemistry behind the reactions they have used.

- Energy in the home and workplace.

- This unit enables learners to explore themes connected with energy use and transfer in the home and workplace.

ASDAN Short Courses

Science and the Human Body (basic content)

- Forces and motion.

- Investigate sycamore seeds
- Spaghetti tower challenge
- Investigate bone

Indicator Challenge

Energy

Year 2 WJEC

- Science: Health and Safety

- This unit aims to help learners to appreciate hazards associated with using materials and procedures in the home, workplace or laboratory and how they can minimise the chance of harm.

- Working with Electrical Circuits

- This unit enables learners to explore themes connected with the use of electrical circuits.

- Science and the Plant World

- This unit aims to enable learners to develop understanding of the structure of plants, the basic needs of a plant for healthy growth and how plants can reproduce.

ASDAN Short Courses

Investigate different types of fire extinguisher/ investigate different types of flame

Building working circuits.