

Upper School

**Curriculum
information
Booklet**

2022

Year 10

Year 10 Curriculum Overview

English

In year 10, pupils begin their journey towards their qualifications in English language and some will go on to study English Literature as an additional qualification. Entry Level and Functional Skills in English are sought for the majority of our pupils, with some going on to sit GCSE English and the groundwork for this is set from KS3. Components 1 and 2 from the Entry Level Certificate are where we start, with topics including Myths and Legends, Science Fiction and contemporary drama. Speaking and Listening skills, debating, roleplay and hot-seating tasks feature in these units and pupils are strongly encouraged to access and use Lexia and Spelling Shed at home on a weekly basis to complement their guided learning time at school.

Maths

In year 10, pupils start working towards formal qualifications. All pupils work towards an entry level qualification (entry level 1, 2 or 3) which is assessed internally, using externally set tests. There are 8 tests which cover:

Component 1: properties of number

Component 2: the four operations

Component 3: ratio

Component 4: money

Component 5: the calendar and time

Component 6: measures

Component 7: geometry

Component 8: statistics

The rate of progress through these components vary according to ability. Some students will complete the course over 2 years others will complete the course in the first term.

Those students who completed entry level 3 will then progress onto Functional Skills and/or GCSE mathematics.

Science One assessed practical to be included.

Topics to include:

Creepy Crawlies, Acids and Alkalis, Our Electricity Supply, Babies, Sorting out. Driving along, Body wars and How fast? How slow?:

Assessed Practical investigations:

Either does the size of marble dropped affect the size of the crater made in sand.

Or does the height of the marble is dropped from affect the size of the crater made in sand.

Music

In Music at Key Stage 4, students work towards a Level 1 qualification in either a Bronze Arts Award or a RSL Award depending on their musical interests. These qualifications focus on developing their pre-existing performance skills, they allow students to explore their own interests in a research project, share their skills with others and to participate in the arts as an audience member.

Throughout their time at Cedar Hall, there are opportunities for students to attend concerts at The Barbican and The Royal Opera House and to perform in events locally and in London.

Art

At Key Stage 4, pupils have the opportunity to study for a recognised qualification in Art & Design. In Year 10, pupils have the opportunity to work towards a Discover Arts Award certificate which is assessed in school. The focus shifts towards pupil led projects, which cover topics such as portraits and artist studies, as well as using books, insects and the natural world as inspiration.

Trips to galleries and workshops with artists provide pupils with real life, meaningful cultural experiences.

DT

KS4

Curriculum

Description

In year 10 students will work on two mini coursework projects which allow them to become more familiar with the Entry Level programme of study. Both projects will include research, design and final product manufacture. In the summer term students will begin the coursework element of the Entry Level subsidiary award and complete this at the end of year 11.

Food & Nutrition

A continuation of previous skills and a focus on having a healthy lifestyle. We will introduce washing and ironing this year too. Some pupils will start our subject qualification we currently run, BTec Home Cooking skills Level 1 or 2.

The practical & theory lessons cover nine key areas. The areas are:

- Food and drink for life
- Variety (eat well)
- Being active
- Choice, preference and occasions
- Cooking (including food hygiene and safety)
- Serving and sharing
- Food origins
- Food is produced and processed
- Shopping

ASDAN

Personal Development Programmes (PDP) offer imaginative ways of developing, recording and certificating a wide range of young people's personal qualities, abilities and achievements, as well as introducing them to new activities and challenges. All the programmes link to nationally recognised qualifications.

The Personal Development Programmes (PDP) include:

- an increased focus on mental health through extra wellbeing-focused challenges in our new 'Health and wellbeing' module
- improved measurement and demonstration of learners' progress through a new skills self-assessment and self-reflection tool
- a modern, revamped student book design

The areas that the students cover are Communication, Independent living, my environment, health and wellbeing, world of work and the wider world.

Computers

In Year 10 pupils continue to work within the four main areas of study: Communicating in the digital world, Exploring the Digital World, Shaping the Digital World and Online Safety.

Work units are based around the theme of 'My place in the wider community' and include word-processing skills, 3-D design and modelling of a Youth Club, Scratch and control using Lego Wedo, Podcasting, Online Safety- Copyright and safe social networking, Computer hardware and systems.

PSHE/RSE

Year 10 PSHE/RSE is split into three main areas Living in the wider world, Relationships, Health and wellbeing.

The table below shows how each main area is divided into smaller units. These will be taught over 1,2 or 3 lessons.

Living in the wider world	Relationships	Health and wellbeing
Anti-Social Behaviour	Community cohesion	Hate Crime
Crime, gangs and county lines	Conflict Management	Homelessness
Fake News and Critical Thinking	Forced and arranged marriages	How harmful is binge drinking
How does the criminal justice system work	Gender and Trans Identity	Living sustainably
Money Laundering	Harrasment and Stalking	Managing grief and bereavement
Overt and Covert Racism	Parenting	Managing Social Anxiety
Preparing for Work Experience	Relationships with role models	Managing Time Effectively
Rights and responsibilities in the workplace	Revenge Porn	Screen time - how much is too much
The right career for me	Same Sex Relationships	Social Media and Self Esteem
What are employers looking for in CVs	Sexism and gender prejudice	Study Skills
Why do people become extremists		Tattoos and piercings
Why do we need an International Women's Day		Why do people commit suicide
Why pursue a STEM career		

PE

The aims of this half term are to gather base line data through a variety of tasks that will test their physical conditioning. They will be tested on their flexibility, strength, agility, explosive power and endurance (stamina and muscular).

They will then go through a program aimed at improving these values and if there is enough time, they will be retested to see if there have been any improvements. I am also hoping to get the students input by asking them how they think they will perform.

The football unit will focus on dribbling, turning with the ball, passing, control and shooting with accuracy. The will also be assessed on their effectiveness in a game situation.

Hockey's focus is playing the game safely the students will be assessed on their ability dribbling, turning with the ball, passing (push passing), control and shooting with accuracy. The will also be assessed on their effectiveness in a game situation.

Basketball: students will be playing an adjusted game that allows them to develop their skills in controlling the ball, the three main passes (chest, bounce and javelin), set shooting and layups. They will be asked to learn rules, tactics and apply them to a game situation.

In the athletics topic students will be assessed in their ability to sprint 25m, 50m, 100m and 200m. Run 2, 3, 4 and 8 laps of the astro turf. Jumping vertical, horizontal and over hurdles. Throw a tennis ball, shot putt, quoits, discus and turbo javelins.

Tennis will focus on forehand, backhand, serve and volleys. They will also play adjusted games with correct scoring.

Rounders will take the form of a traditional game with variations including football and cricket.

Throughout the year, students will participate in other sports such as tri golf, dodgeball, yoga and fitness training. These will not be formally assessed, instead used as taster sports with the view of possibly adding these sports to the assessed curriculum.

Writtle

On Fridays the year 10's have the opportunity to visit Writtle College University. Whilst here they will visit the pig unit and horse unit where they work as a team to complete animal husbandry tasks such as cleaning and re strawing. We sometimes use woodwork skills to make projects such as bird boxes and planters. In horticulture we complete seasonal tasks such as bulb planting and hanging baskets. The college is attended by mature students so it is a chance for our students to experience college life in a sensible mature way.