

Year 10 Curriculum Bulletin

Art - Year 10



CURRICULUM INFORMATION

Our theme Environment- "Mand-made":
We are drawing contemporary and
historical architecture researching,
installation and model making as in the
work of Happy Red Fish and Debbie Smyth.
We will be using photography, pin and
thread techniques to record structures. All
projects are supported by careers and
progression links within the creative
industries.

After October half-term we are learning about drawing Portraits in the unique style of the acclaimed Welsh artist Robert Conybear and developing our ideas in a range of drawing, mask and painting media.

HOMEWORK EXPECTATIONS

ASSESSMENT

TRIPS

Child Development - Year 10



CURRICULUM INFORMATION

We will be starting Component 1 and learning about how children grow and develop between the ages of 0-5 years.

We will look at growth and development in the following areas: physical, intellectual, language (communication), emotional and social.

After October half term, we will explore the different factors that could impact development. For example, physical and environmental factors.

As we work through this component, there will be opportunities for you to practice your writing skills by completing sections of practice PSAs.

Useful websites:

- https://www.sirenfilms.co.uk/categories/play/
- https://www.sirenfilms.co.uk/categories/environment-materials/
- https://www.familylives.org.uk/advice/early-years-development/learning-and-play/why-play-matters
- https://www.familylives.org.uk/advice/early-years-development/learning-and-play/play-ideas-and-games
- https://app.pelorous.com/media_manager/public/209/Froebel/FT%20Clay%20Pamphlet..pdf
- https://www.nurseryworld.co.uk/features/article/the-adultrole-part-1-leading-or-following
- https://www.twinkl.co.uk/teaching-wiki/child-initiated-play
- https://www.nurseryworld.co.uk/

HOMEWORK EXPECTATIONS

You will be given a "Home Learning" booklet that contains practice PSA tasks. Your teacher will direct you to these as homework tasks. There are extra tasks that can also be completed as 'extension/extra credit'.

ASSESSMENT

You will complete practice PSA assignments once a half term, as a minimum. You will receive detailed feedback on this which will support you with your real PSA.

TRIPS

Computer Science - Year 10



CURRICULUM INFORMATION

We are learning about
'Computational thinking and
Algorithms'. We will study the
elements of computational thinking
and then move onto study algorithms
in detail including using flowcharts
and pseudocode. We will also look at
searching and sorting algorithms.
There will be end of topic written
assessment.

HOMEWORK EXPECTATIONS

Pupils will be set bi- weekly videos to watch and summarise on the topic area just completed. This will consolidate knowledge.

Revision homework will also be set before each assessment.

ASSESSMENT

Each unit of work completed will be followed by an assessment.

Each assessment will consist of past examination questions.

TRIPS

Drama - Year 10



CURRICULUM INFORMATION

Component 1

Students will explore a stimulus and consider how to devise a short piece of theatre based on the images given. They will complete workshops in which they will explore a range of dramatic techniques, which they will then use to be create and devise their own pieces of theatre. They will also explore the work of several practitioners, which will help them to devise their work in a particular style or focus.

Component 2

Students will explore a range of rehearsal and acting techniques which will help them to create a character for a scripted piece of work. They will look at the way characters are created, building on knowledge from KS3 and considering how different ways in which the techniques we will use can impact the outcome of a performance.

Component 3

Students will learn the context surrounding the play 'An Inspector Calls', studying the playwright and his views, as well as when the play was written compared to when it was set. They will then watch and read the play, and focus on the way they could perform in the play as a character, as well as how they would direct an actor that is performing in the play.

HOMEWORK EXPECTATIONS

Students will be provided with a homework booklet with tasks relating to the written paper for Component 3. They will be signposted via TEAMS as to which task to complete and when.

ASSESSMENT

Year 10 students will complete an assessment in the latter stages of the term for the skills they build for Component 1 and Component 2. These will both be practical assessments and completed in class time. Students will also complete a 'mini mock' paper for

TRIPS

Theatre Trip

Lowry Theatre – War Horse

Wednesday 25th September

Designing the Built Environment – Year 10



CURRICULUM INFORMATION

Year 10 pupils will be learning about how the WJEC - Designing the Built Environment course will be delivered over the next 2 years.

They will then be starting unit 1 - Planning potential of construction, in this unit the pupils will be demonstrating 3 main skills: written response by writing a feasibility report in a professional manor, hand draw elevation drawing of the planned building and CAD drawing of building using sketch up and Revit which has direct links to the exam they will be sitting.

Pupils will be carrying out several mock exams so they fully understand what will be asked of them in the real exam in May. Assessment will be carried out after each section of the mock exams in order to improve upon each section again in preparation for real exam.

This unit is externally marked and graded by the WJEC.

HOMEWORK EXPECTATIONS

ASSESSMENT

TRIPS

Economics-Year 10



CURRICULUM INFORMATION

We are learning Unit 1 - 'An introduction to Economics'. This will introduce key economic concepts including:

The main economic groups and factors of production, and the basic economic problem.

After this we will then move onto Unit 2 'The role of markets and money'. There will be an end of unit assessment that will include multiple choice questions, longer questions and data response questions.

HOMEWORK EXPECTATIONS

Pupils are expected to keep up to date with the latest economic news.

There will also be homework to learn/revise key content using the knowledge organisers.

ASSESSMENT

There will be an end of unit assessment that will include multiple choice questions, longer questions and data response questions.

TRIPS

English - Year 10



CURRICULUM INFORMATION

A Christmas Carol and English Language, Paper 2

This term, Year 10 will begin their GCSE course by meeting Ebeneezer Scrooge and The Cratchitt Family. Whilst learning about the exam specification and how to develop writing responses that achieve the very best grades, we expose pupils to the fascinating morality story of a man whose greed and wealth leads him to a life of loneliness with only one choice to make: redemption. A Christmas Carol forms 50% of the English Literature GCSE (Paper 1).

Alongside their study of A Christmas Carol, pupils will be given explicit direction through English Language Paper 2: Writer's Viewpoints and Perspectives. Not only does this allow students to familiarise themselves with the exam structure, style and expectations, it also allows them to revisit their study of rhetoric and persuasion from Year 9.

HOMEWORK EXPECTATIONS

Year 10 pupils are given homework based on retention and recall of their GCSE topics. For example, they will use SENECA Learning to complete weekly allocations set by their teacher.

Homework also involves reading, writing and analysis practice aligned with their GCSE.

ASSESSMENT

Year 10 are assessed formatively in every lesson via methods such as live teacher marking, low stakes quizzing and questioning.

Pupils are also assessed via a mock examination of English Language, Paper 2 alongside in-class GCSE assessments based on their literature texts.

TRIPS

We are exploring new and exciting trips for our KS4 cohort such as visits to the theatre to watch shows based on our topics across the curriculum.

CAREERS EVENTS

In English, we are always supporting possible career avenues where pupils can use their knowledge and skills from their English lessons. For example, we encourage students to realise that almost every job requires literacy skills from speaking and listening, writing and reading and being able to show perception about the world around us. English equips all pupils with the ability to analyse situations, language and discourse with detail.

Some careers events include author talks and visits, 'University' master classes, competitions and challenges where their writing can be recognised.

Film Studies – Year 10



CURRICULUM INFORMATION

In Film Studies we are learning how to analyse the moving image.

We are learning about the areas to analyse and what features to focus on.

We are learning about the importance of genre and narrative and the different aspects and importance of each of these.

Mise-en-scene is the first micro feature we are analysing and includes costume, hair, make up, facial expressions and body language, positioning of characters within the frame, lighting and colour.

We are learning how to analyse the other micro features of cinematography, editing and sound. Each of these has key terms and language that we are introduced to and that we become familiar with over this first term.

We will be watching segments of a range of different films that illustrate the various micro features. We will also be examining films that illustrate key developments in film and film technology

Once we are familiar with key terms, we will begin watching the 2 films from our comparative study for Film Studies Paper 1: US Film. We will be watching James Dean in 'Rebel Without a Cause' (1955) and then comparing it to 'Ferris Bueller's Day Off' (1986). We will begin looking at the differing ways that teenagers are represented in both of these and the reasons for why this is, including the sociohistorical context that they were made in, preparing us for Term 2 where we will delve deeper into these 2 films.

HOMEWORK EXPECTATIONS

Film Studies homework will mainly take the form of weekly quizzes on TEAMS but will also involve independent learning of film terminology. Scores on TEAMS will allow pupils to demonstrate their acquisition of new knowledge and how well they are retaining it.

ASSESSMENT

We will check knowledge being gained in formative assessment in Do Nows, quizzes and in a range of in class questioning.

There will be a written task in the form of exam questions each half term that will be assessed using the exam mark scheme.

TRIPS

Hospitality and catering year 10



CURRICULUM INFORMATION

This term in Hospitality and catering we will be working on Unit 1 and learning about the hospitality industry. We will learn about the different types of business and the staff roles in them. We will learn the qualifications needed to work in the industry and the laws all employer and employees must follow.

We will focus on job roles in the catering kitchen and job roles in the kitchen brigade.

At the same time will cook dishes which build our skills ready for our unit 2 controlled assessment practical assessment. These build up our higher-level cooking skills over time and will be included. Fresh pasta, Pizza dough, pannacotta, lemon meringue, Deep fried fish and garnishes and presentation skills.

HOMEWORK EXPECTATIONS

Pupils will be given a biweekly recall homework linked to lessons done in class. These will be assessed by the teacher through the use of do it now activities.

ASSESSMENT

Unit 1 booklet will be self-assessed and assessed by the teacher regularly to check on progress towards understand of the assessment criteria for the unit 1 examination.

TRIPS

Pupils will have the opportunity to visit a local Barista training centre and learn new skills need to make many different coffee types.

CAREERS EVENTS

Pupils will have the chance to meet a local Hospitality business owner and ask questions about the running of a business, laws and regulations around running a business and employing staff. This will help them gain the knowledge and experience needed for the unit1 examination assessment in next summer.

CLICK TO EDIT



CURRICULUM INFORMATION

We will be learning about Ecosystems and the Tropical Rainforest. We will look at small scale ecosystems and their interdependence. Pupils will also study a large-scale ecosystem; the tropical rainforest looking at the causes, effects, and management of deforestation.

Our next topic is the Development Gap. Pupils will study the global variations in economic development and quality of life. We will also study various strategies to exist for reducing the global development gap including tourism and industrial development.

HOMEWORK EXPECTATIONS

Pupils will complete weekly tasks in their Geography homework booklet. This will consist of the following:

- Past Paper Questions
- Reading
- Skills
- Knowledge

ASSESSMENT

Pupils will complete a series of past paper questions throughout the topic to demonstrate and apply their knowledge.

TRIPS

Health and Social Care - Year 10



CURRICULUM INFORMATION

We will be starting Component 1 and learning about how individuals grow and develop across the different life stages.

The life stages we focus on are: infancy, early childhood, adolescence, early adulthood, middle adulthood and later adulthood.

We will look at growth and development in the following areas: physical, intellectual, emotional and social.

After October half term, we will explore the different factors that could impact development. For example, physical and environmental factors.

As we work through this component, there will be opportunities for you to practice your writing skills by completing sections of practice PSAs.

Useful websites:

- https://help-for-early-years-providers.education.gov.uk/
- https://childdevelopment.com.au/resources/childdeve
- https://www.understood.org/
- https://www.britannica.com/science/emotional-development
- https://beyou.edu.au/fact-sheets
- https://empoweredparents.co/intellectual-development-in-childhood/

HOMEWORK EXPECTATIONS

You will be given a "Key Resources" booklet that contains practice PSA tasks. Your teacher will direct you to these as homework tasks. There are extra tasks that can also be completed as 'extension/extra credit'.

ASSESSMENT

You will complete practice PSA assignments once a half term, as a minimum. You will receive detailed feedback on this which will support you with your real PSA.

TRIPS

History - Year 10



CURRICULUM INFORMATION

We will be learning about Crime and Punishment, unit 1 and unit 2. We'll look at the causes of change and continuity in Medieval and Early Modern Britain. This will include case studies on the Medieval Church, the Gunpowder Plotters and Matthew Hopkins and witch-hunts. Pupils will develop exam technique on 'similarity/difference', 'explaining why' and 'how far do you agree' questions.

After this, pupils will learn about a period study of the American West. We'll look at early settlement and development of the Plains. Pupils will develop exam technique on consequence, narrative account and importance.

HOMEWORK EXPECTATIONS

Pupils will complete a homework booklet on Crime and Punishment and then the American West, which includes exam style questions and past paper questions. Pupils will complete these independently to support their learning in the classroom.

ASSESSMENT

Pupils will complete an end of unit assessment on Crime and Punishment (half term 1) and then the American West (half term 2).

TRIPS

Mathematics - year 10



CURRICULUM INFORMATION

We are learning topics from the Number 1 module which include Integers, decimals, rounding, factors, multiples, primes, indices, surds and standard form. We will also be learning topics from the Algebra 1 module, where pupils will learn simplifying expressions, expanding and factorising, substitution, equations and inequalities. They will also work through the Shape 1 module. This will include types of angles and geometry problems including Pythagoras' theorem and trigonometry. These topics may vary depending on the set.

Useful websites

Pupils can use Mathswatch for any independent revision by logging into the website Mathswatch.vle

The login is...for example,

21smithj@penketh

Penketh (with a capital P)

HOMEWORK EXPECTATIONS

Pupils are expected to complete homework every week, alternating between an appropriate level step homework or a topic-based homework which could be on-line or a worksheet.

ASSESSMENT

Pupils will complete an assessment every few weeks based on the topics covered in lessons.

Pupils will also sit two 1 hour Mock GCSE papers, one non-calculator and one calculator in November.

TRIPS

CAREERS EVENTS

Links to different careers in Maths are made where appropriate. We also take a closer look at the Maths needed to be an Actuary and an Intelligence Analyst.

Spanish-Year 10



CURRICULUM INFORMATION

We will be learning about describing family members, friends and the relationships we have with those people. Pupils will also give their opinion about marriage and other types of relationships for the future.

After this, pupils will learn to describe first their own pastimes and then a celebrity linked to our hobbies, explaining how the latter came to be successful.

In doing so, we will develop the key skills listed below, which will be built on and further developed during the course of their language studies:

- -Justifying preferences
- -Referring to future events
- -Extending responses with subordinating conjunctions
- -Referring to past events using correct grammar

HOMEWORK EXPECTATIONS

Pupils will complete fortnightly tasks using the AQA vocabulary list and paper copies of exam questions. These will include the following:

- Past Paper Questions focused on a question type/specific skill
- 100 words to learn/revise from the AQA list

ASSESSMENT

Pupils will complete an assessment focused on the exam skills studied in lessons, including:

- Describing a photo
- A 50/90 word written response
- A translation into Spanish

TRIPS

Tapas restaurant Las Ramblas

YEAR 10 - GCSE MUSIC



CURRICULUM INFORMATION

Year 10 pupils will build on theoretical concepts taught throughout Key Stage 3, building on prior knowledge of the musical elements. These will be broken down into 'Areas of Study'.

This term, Pupils will learn how to analyse pieces of music and in this process be exposed to a wide repertoirein preparation for the listening exam.

Pupils will begin to prepare for both their solo and ensemble performance assessments, for which they will receive one-to-one support from their peripatetic tutors.

Pupils will begin to explore compositional techniques and create their own composition within a given genre. These lessons will allow pupils to explore their creativity and gain skills in how to use modern technology alongside developing their technological skills on digital software.

Throughout this term, pupils will continue to refine and develop skills learnt across Key Stage 3 and 4 in terms of using technology to compose and musical vocabulary to appraise their compositions as they progress through the course.

HOMEWORK EXPECTATIONS

Pupils are expected to complete a short guiz which will be set on Teams.

This will be used as a medium for teachers to check for understanding of pupils and test their recall of knowledge.

ASSESSMENT

Pupils will be assessed based on their practical performances, both in a solo and ensemble context.

Pupils will learn to analyse different styles of music using taught vocabulary. This will be assessed upon the start of every lesson through the 'DO NOW' activity.

TRIPS

Pupils can access additional experiences in this subject by attending enrichment outside of class time.

Instrumental lessons available on request.

Harmonix choir is ran on a Monday 3:15-4:00.

CAREERS EVENTS

Pupils will be able to explore career prospects within the Music Industry. This will be done through calling experts in the field to come and do talks with pupils at our local school, or even by taking pupils out into different musical settings to show the numerous opportunities that the industry offers those who wish to explore it and delve deeper.

BTEC Sport - Year 10



CURRICULUM INFORMATION

We will be learning about Component 1 – Preparing participants to take part in sport and physical activity. Pupils will complete work based around the first two tasks: i) Increasing participation in regular sport or physical activity for different types of participants and ii) Equipment and technology required for sports participants to use when taking part in sport or physical activity.

Pupils will use class booklets to complete set tasks and feedback will be provided by the class teacher based on grade descriptor boundaries.

HOMEWORK EXPECTATIONS

Pupils will be expected to complete 1 large piece of homework per half-term based around research and completion of the Pearson Set Assignment.

ASSESSMENT

Pupils will begin to complete the Pearson Set Assignment for Component 1. This will consist of 3 tasks to be completed under exam conditions. Pupils will be assessed using grade descriptors and will receive a grade ranging from a Level 1 Pass up to a Level 2 Distinction.

TRIPS

CAREERS EVENTS

Sport Career Cluster talks

Personal Development - Year 10



CURRICULUM INFORMATION

This term in Personal Development, pupils in year 9 will complete the Being Me in My World unit of work.

Pupils will cover Human Rights, societal freedom, understanding safety in the UK and beyond, social media and culture, use of online data, threats to online safety, online identity, assessing and managing risk.

Pupils will learn how to think critically about their own identity and what influences it. Being able to understand societal freedoms they are entitled to and empathise with others around the world who don't experience the same freedoms. Be able to keep themselves safe online. Understand the stages of grief and how different people deal with emotions in different ways.

What is the Human Rights Act? - Understand the freedoms they can enjoy in society. Understand what personal freedom means to them. Understand safety and identify risks to safety. Understand that personal freedoms differ in other parts of the world. Compare their freedom and safety to that of teenagers in different parts of the world.

What is netiquette and what are the laws surrounding internet use? - Identify potential threats to online safety. Understand "netiquette" and legislation relating to online safety. Understand decision-making process regarding what they post online. Critically assess own online identity.

What are the stages of grief? - Understand the stages of grief. Understand the different scenarios that can cause grief. Know where to appropriately get help and support with loss and bereavement issues. Discern which online sources of support in regards to loss/grief are helpful or not. Understand the range of emotions associated with relationships ending. Understand the behaviours that some people experience as a result of grief, on-and offline. Identify ways some individuals manage grief and loss.

HOMEWORK EXPECTATIONS

Homework in Personal Development is set once per term and consists of wider reading opportunities based on topics that are being covered in the current unit of work. Pupils are required to read a digital news article that is provided to them by their teacher, followed by completion of reading comprehension questions in a self-marking quiz on Microsoft Teams.

ASSESSMENT

Pupils are assessed once per term using
Assessment Mind Maps. Pupils complete a
mind map at the start of each unit
demonstrating their existing knowledge. They
then revisit the mind map at the end of the unit,
adding all new knowledge acquired throughout
the term, thus demonstrating progress. Personal
Development is a non-examined subject, so
there are no formal assessments.

TRIPS

CAREERS EVENTS

Learning is linked to skills necessary for the future, including further education and careers.

Core RE - Year 10



CURRICULUM INFORMATION

We will be studying the Is this justice? unit. In which we will be learning about concept of Justice within society and the Criminal Justice System in the UK. We will be investigating the concepts of forgiveness, punishment, restorative justice, and the death penalty and considering different religion's teachings on them.

HOMEWORK EXPECTATIONS

Pupils should independently use the topic booklets on teams to consolidate their knowledge and understanding of the concepts taught in lessons.

ASSESSMENT

Pupils will complete an assessment at the end of the unit via teams.

TRIPS

Reading - Year 10



CURRICULUM INFORMATION

During form reading, pupils are reading 'Diving bell and the Butterfly' by Jean-Dominique Bauby. This is a reading for pleasure session and pupils are encouraged to discuss the novel, read aloud and listen to others.

HOMEWORK EXPECTATIONS

Pupils will be given reading homeworks across their subjects.

We encourage pupils to read independently outside of school, this can be fiction or non-fiction. To support this, there are reading lists on our website.

ASSESSMENT

Summative assessments of reading skills will take place in the summer term using NGRT Assessments.

TRIPS

Science Year 10



CURRICULUM INFORMATION

Pupils will study across the three disciplines in science (biology, chemistry, and physics) this term.

In biology pupils will study how molecules are transported in and out of cells this focuses on the main methods of transports which are diffusion, osmosis, and active transport. Specific examples are used to give context to this learning such as how food is absorbed in the intestines how molecules move in and out of cells for example the root hair cells of a plant.

In chemistry pupils will learn about the reactivity of metals. This includes how they react with acids nd how reactivity changes in context to the metals being reacted. Methods of extracting metals from ores will also be addressed where we look at the idea behind native metals and why electrolysis or carbon extraction is used for specific metals.

In physics pupils will study the particle model of Matter where they look at the arrangement of solids liquids and gases, changes of state, the idea of internal energy and how we would determine the density of both regular and irregular objects.

HOMEWORK EXPECTATIONS

Pupils will engage in the Tassomai app which involves answering a series of multiple-choice questions across the disciplines of science. This needs to be completed a minimum of four times a week and should take 15 minutes a day. Research has proven use of this app daily sees pupils achieve on average a grade 5 to 6 at GCSE.

ASSESSMENT

During half term 1 pupils will have two knowledge points assessment to assess the progress they have made so far in the year and in half terms 2 will undergo a mock assessment using exam-based questions on the unit studied so far at GCSE.

TRIPS

CAREERS EVENTS

Careers will be featured in discussion and activities through lessons in the curriculum and students will be informed how what they are learning could feature in career pathways.