

At Brynteg School we believe in providing all of our pupils with an experience which is exceptional; one which inspires and enthuses them to become lifelong learners ready to make a significant impact on the world around them. We have developed our curriculum to ensure this vision becomes a reality.

What does 'AoLE/Cluster' stand for?

- **Area of Learning and Experience.**
- Our curriculum is divided into 6 different AoLEs/Clusters. Once a fortnight, our pupils experience a project-based Expedition Day in each of the different AoLEs/Clusters.

What are the different AoLEs/Clusters?

- **Expressive Arts; Health and Well-being; Humanities; Languages, Literacy and Communication (LLC); Mathematics and Computer Science; Science and Technology.**
- These are colour coded in all correspondence, signage and documentation.

What is an Expedition Day?

- This is the name we give to the project-based learning days in each AoLE/Cluster once a fortnight.

What is a Rich Task?

- This is a quality piece of work that pulls together learning each term. These are formally assessed by teachers and help us to see how a pupil has made progress. Pupils will upload these pieces of work onto their Seesaw e-portfolios or Google Classroom.

Theme for the autumn term:

Transformation

Text: 'A Christmas Carol' by Charles Dickens



YEAR 9

Term 1 Project: Transformation

Text: 'A Christmas Carol'

Independent project:

This is an ongoing document that pupils will update each Expedition Day. All rich tasks and teacher assessments will be attached to this in Google Classroom.

TERM 1: Rich Tasks for ASSESSMENT

ART :morphed bird

DRAMA TASK: pick a song that you are going to turn into a songologue

MUSIC:

Character Lietmotif and 'Do They know it's Christmas'

Art -

Transformation is Our pupil focus is morphing this term. We start with analysis of the 'Free bird' painting by Bill Mayer which in turn sets the aesthetic for our morphed project titles. We build tonal drawing skills with accurate drawings of skulls and look into the steampunk genre and design our own morphed skulls. All activity informs our rich task of transforming a bird to produce a quality illustration.

Music -

Starting off with the Bentley test to identify pitch, chords and rhythm. We will then be learning about character Leitmotif and how the music transforms when representing heroes or villains. Understanding the elements of what makes a good song will be the focus for your own leitmotif composition. Next we will look at drummers, synthesizer music and guitarists of the 80's and learn to play 'Do they know it's Christmas'.

Textiles -

Investigating sustainable fashion and the transformation and decoration of denim. We will learn about the denim industry and sewing & embroidery techniques. Drawing and painting graffiti styles on denim. History of fur trade and animals in fashion. Pupils will design and create own pocket for a denim item.

Drama -

Physical theatre and Choreographed movement are used to represent key elements of 'A Christmas Carol'. Looking at how money transforms is a feature for exploration with thought tracking. Scrooge and his ghostly visits will inspire group work. 'Songologue' lyric work that represent themes from the story. Pupils learn the stage terminology and depict fear as motivation for character improvisation.

Photo Digital

This is a new subject that Expressive Arts are launching this year. This is a photographic and digital art based subject where pupils will learn practical and experimental techniques in Sketchbook app and also digital photography. Pupils will learn the rules of photography and learn to plan photoshoots and editing processes.

YEAR 9

Term 1 Project:

Transformation

Text: 'A Christmas Carol'

Our Rich Tasks for

Term 1:

History- pupils will explain how and why Jack the Ripper got away with murder.

Geography- pupils will use map skills to design a crime-free housing estate.

RVE- pupils will evaluate the statement "Murderers cannot be reformed. All murderers should be executed."

History

Pupils will be learning about the types and nature of crime during the industrial revolution and will understand how and why Jack the Ripper got away with murder. Pupils will study the role of the police and the conditions at the time.

Geography

Pupils will be learning about the geography of crime, they will examine the places that attract crime, global patterns of crime and ways in which crime can be prevented including an analysis of Bridgend.

Religion, Values and Ethics

Pupils will be learning about crime and punishment, they will study Elizabeth Fry and her work in Newgate prison. Pupils will learn about the aims of punishment and reform and debate the death penalty.

Authentic Learning Experiences

- Local historian presentation on local 'crime in our local area during the industrial revolution'
- Bridgend crime prevention survey
- Online guest speaker from the Whitechapel society on Jack the Ripper.

HOW YOU CAN HELP YOUR LEARNER? *ENSURE THEIR I-PAD IS FULLY CHARGED AND PACKED * LOOK THROUGH THEIR SEESAW ACCOUNT AND TALK TO THEM ABOUT THEIR LEARNING, ESPECIALLY AFTER AN EXPEDITION DAY.

CROESO! WELCOME TO HEALTH & WELLBEING CURRICULUM ROAD MAP FOR YOUR YEAR 9 LEARNER.

YEAR 9

Term 1 Project:

Transformation

Text: 'A Christmas Carol'

Our Rich Tasks for Term 1:

Pupils will design a website on bullying to share information on the impact of bullying and how bullies and access support to make better choices.

PE

Throughout this term pupils will look at the impact their daily decisions have on their health and well being. Pupils will explore energy balance and the importance of making healthy food choices. Pupils will use technology to discover how it can impact our participation, effort and health and well-being.

Self-leadership

Pupils will cover the topics of bullying and mental health. Pupils will explore bullying and banter to determine the impact on mental health. Pupils will recognise where to seek help if they are being bullied and help bullies recognise the impact of their decisions. Pupils will investigate a range of mental health disorders and identify strategies to promote positive mental health. Grief and bereavement will also be discussed.

Food and Nutrition

Pupils will explore nutrition comparing 19th Century Britain with modern day recommended healthy eating guidelines to discover how food choices can impact your health and well-being and make healthy food swaps. In food practical, pupils will make a sticky toffee pudding and a shepherds pie.

Authentic Learning Experiences

'Impact of Decisions' talk from Phil Steele and Celyn Emmanuel
Talk from school nurse
Pilates
TrainHER Functional Fitness
Martial Arts
Writing for Wellbeing

HOW YOU CAN HELP YOUR LEARNER? *ENSURE THEIR I-PAD IS FULLY CHARGED AND PACKED * LOOK THROUGH THEIR SEESAW E-PORTFOLIOS.
*CHECK ANNOUNCEMENTS ON CLASSCHARTS FOR COOKING INGREDIENTS AND KIT REQUIREMENTS.

CROESO! WELCOME TO LLC CURRICULUM ROAD MAP FOR YOUR YEAR **9** LEARNER.

YEAR 9

Term 1 Project:

Transformation

Text: 'A Christmas Carol'

Our Rich Tasks for Term 1:

English: A GCSE Language style question, comparing Scrooge his former self post transformation. A formal letter of apology to Bob Cratchit.

French: Write a film review on Les Choristes, focusing on the theme of transformation in the film. Analyse one or two key characters and how their lives were changed by music and Clément Mathieu.

Welsh: Write a speech to share your ideas on how the Welsh Government could create new or evolve technologies for the 'real world' and for schools.

English

Throughout Term 1, pupils will be immersed in the Dickensian age, and meet the misanthropic, melancholic Ebenezer Scrooge; witnessing his transformation from a penny-pinching miser to a philanthropic contributor to society.

Pupils will learn about the context from the time of the novel, making links to prior learning from other cluster areas. A Victorian tradition to share supernatural stories at Christmas, pupils will investigate how and why Dickens' protagonist undergoes such a transformation of character, guided by the ghosts. Pupils will be exposed to English Literature, Language and Media skills in readiness for KS4.

International Languages French

Pupils will explore the film *Les Choristes*, focusing on **analysing the theme of transformation**, both in terms of character development and the influence of music on the characters' lives. Pupils will develop their language skills through listening, reading, speaking, and writing, all while deepening their understanding of French culture. Pupils will develop their ability to formulate opinions, engage in discussions, and analyse complex themes in a foreign language, preparing them for future language challenges.

Welsh

Technoleg Trawsnewidol [Transformative Technology]

This topic will help pupils develop their Welsh language skills while engaging with relevant issues surrounding technology.

Pupils will discuss technological advancements (e.g., smartphones, social media, AI) and compare and contrast life before and after the integration of certain technologies.

They will also identify challenges and problems that come with the rise of technology and analyse and respond to a poem that reflects on the role of technology.

As part of their RICH task, pupils will think critically and innovatively about how technology could evolve and look at the Welsh Government policies and initiatives to support this.

HOW YOU CAN HELP YOUR LEARNER: *ENSURE THEIR IPAD IS FULLY CHARGED AND PACKED *ENCOURAGE INDEPENDENT READING AT HOME- INCLUSIVE OF A VARIETY OF GENRES.



Text:
A Christmas
Carol
Theme:
Transformation

*Our Rich Task for
Term 1: Planning
Christmas!*

*Pupils will be
preparing for
Christmas -
decorations,
presents and
christmas dinner -
make sure you stay
under budget!*

Maths

Pupils will begin their GCSE syllabus. They will be studying key topics, which are required for success, in later topics. These include basic number work, algebra, and fractions, decimals and percentages.

These will be applied in a final rich task, in the Christmas period.

Computer Science

Pupils will be given the opportunity to try out Adobe Photoshop.

They will put their new skills to use at the end of term, where they will be tasked with creating a ghost character in illustrator, and adding it to a scene, in photoshop.

HOW YOU CAN HELP YOUR LEARNER: *ENSURE THEIR I-PAD IS FULLY CHARGED AND PACKED *LOOK THROUGH THEIR SEESAW ACCOUNT *ENCOURAGE PUPILS TO BRING A CALCULATOR, PEN, PENCIL, RULER, AND PROTRACTOR TO EVERY LESSON!

CROESO! WELCOME TO SCIENCE & TECHNOLOGY CURRICULUM ROAD MAP FOR YEAR 9 LEARNERS.

YEAR 9

**Term 1 Project:
Transformation**

**Text: 'A
Christmas
Carol'**

*Our Rich Tasks
for Autumn term:*

*Science: Pupils will
undertake a full
science investigation
relevant to their work
in each of the 3
science disciplines.*

Biology

Pupils will begin to explore how their bodies work in more detail, learning about the cells that make up living things and how they organised to form organisms. Pupils will finish the term developing their understanding how particles get around our bodies by learning about osmosis and diffusion.

Chemistry

Exploring elements compounds and mixtures. They will look at the structure of atoms and how compounds are formed in chemical reactions. They will also look into the separation of mixtures.

Physics

Exploring topics like electricity, energy transfer, density, waves, and the electromagnetic spectrum! Pupils will learn how electricity powers everyday life, how energy moves and transforms, and how density affects different materials. They'll also dive into the fascinating world of waves and discover the electromagnetic spectrum, gaining insight into different types of radiation and their real-world uses!

Skills

Building essential skills like careful observation, fair testing, and following methods accurately. Pupils will learn to create and interpret graphs, write clear conclusions, and evaluate their experiments. These abilities enhance their critical thinking and problem-solving, preparing them for scientific inquiry and real-world challenges!

Technology

This year, pupils will take on exciting, real-world projects like designing a power bank, crafting a desk lamp, and building a passive speaker. These hands-on activities will spark creativity and equip students with practical skills they can apply beyond the classroom.

HOW YOU CAN HELP YOUR LEARNER? *ENSURE THEIR I-PAD IS FULLY CHARGED AND PACKED *LOOK THROUGH THEIR SEESAW EPORTFOLIO AND TALK TO THEM ABOUT THEIR LEARNING, PARTICULARLY FOLLOWING AN EXPEDITION DAY.

YEAR 9

Term 1 Project:
Transformation

Text: 'A
Christmas
Carol'



*Our Rich Task
for Autumn:*

*To create a
newspaper
article on
Ebenezer
Scrooge
being visited
by a ghost*

Maths

Pupils will begin their GCSE syllabus. They will be studying key topics, which are required for success, in later topics.

These include basic number work, algebra, and fractions, decimals and percentages. Pupils will finish off the term by studying transformation of shape.

Literacy

Throughout Term 1, pupils will be immersed in the Dickensian age, and meet the misanthropic, melancholic Ebenezer Scrooge; witnessing his transformation from a penny-pinching miser to a philanthropic contributor to society.

Pupils will learn about the context from the time of the novel, making links to prior learning from other cluster areas. A Victorian tradition to share supernatural stories at Christmas, pupils will investigate how and why Dickens' protagonist undergoes such a transformation of character, guided by the ghosts.

Humanities

Pupils will be learning about the types and nature of crime during the industrial revolution. We will then look at the Geography of crime, the places that attract crime, global patterns of crime and ways in which crime can be prevented including an analysis of Bridgend. Pupils will also learn about the aims of punishment and reform and debate the death penalty.

Authentic Learning Experiences



STEM@CGI

Science • Technology • Engineering • Mathematics



HOW YOU CAN HELP YOUR LEARNER? *ENSURE THEIR I-PAD IS FULLY CHARGED AND PACKED *LOOK THROUGH THEIR SEESAW ACCOUNTS.