



SUMMER TERM 2021

CURRICULUM



Contents

Year 7 Curriculum

English

Curriculum Overview

This term, students are reading the novel 'The Hobbit'. This is their first whole text after exploring multiple genres throughout the year. They will analyse writers' techniques and create pieces of transactional writing, in particular, a leaflet and writing a review.

Support Materials / Additional suggested activities

Seneca
BBC Bitesize - how to write a leaflet, how to write a review
Reading example film and book reviews
Reading novels at home

Mathematics

Curriculum Overview

Students will be focusing on number topics including; Fraction and Percentages of Amounts, Directed Number and Addition and Subtraction of Fractions. Once this knowledge has been consolidated, students will move on to the following shape work to further develop the work they started in primary school: Constructions, Measuring and Geometric Notations.

Support Materials / Additional suggested activities

<https://whiterosemaths.com/homelearning/year-7/>
<https://vle.mathswatch.co.uk/vle/>

Science

Curriculum Overview

This term students will be studying the following units:
DNA and natural selection - How have organisms adapted to survive? How are they in competition with each other?
Acids and Alkalis - How can we tell what's an acid or alkali? How do we neutralise either of them?
The atom - What is the atom? How has it changed over time? How does this link to the periodic table?
Motion - How do speed, distance and time impact on each other? What are balanced and unbalanced forces?

Support Materials / Additional suggested activities

Homework and help videos can be found on weekly on www.Tassomai.com (Aim to meet at least 4 "Daily Goals").

Year 7 Curriculum

Physical Education

Curriculum Overview

This term, students will be learning a range of tactics, skills and strategies to outwit opponents in competitive sports such as cricket, netball, basketball and handball. Students will gain an appreciation of sportsmanship and the positive impact of a healthy, active lifestyle whilst developing a love for sports.

Support Materials / Additional suggested activities

<https://www.bbc.co.uk/bitesize/subjects/zdhs34j>

Watching elite athletes on television

Consider joining a local team:

Cricket = Runcorn Cricket Club

Basketball = Runcorn Rockets Basketball

Handball = Warrington Wolves

Beechwood = Netball

History

Curriculum Overview

Students will be investigating Stuart Britain and learning about the power struggle between the people and the monarchy.

Students will study the following;

What happened during the English civil war? Why was Charles II executed? What role did Cromwell play?

Students will then move on to learning about Revolutionary Wars, focusing on the following:

What happened during the American Revolution?

What happened during the French Revolution?

What was the Seven Years War?

Support Materials / Additional suggested activities

For help use [KS3 History - BBC Bitesize](#)

Consider watching [Horrible Histories - Slimy Stuarts | Compilation - YouTube](#)

Consider trying to complete the KS3 history section on the Revolutionary wars and the civil war on [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

Consider watching [The French Revolution | History - Andrew Marr's History of the World - YouTube](#)

Year 7 Curriculum

Geography

Curriculum Overview

This term students will be studying the following units:
Contrasting Places (continued) – Is our world a fair place? What does uneven development look like? Is equality improving?
Middle East – What makes the Middle East unique?
How is the Middle East changing?

Support Materials / Additional suggested activities

For help on Development - <https://www.bbc.co.uk/bitesize/guides/zvp39j6/revision/1>
Consider watching *Slumming it*- <https://www.youtube.com/watch?v=Im0tHRs9Bng>
Consider reading <https://globaldimension.org.uk/articles/middle-east/>

Spanish

Curriculum Overview

This term students will be studying the following units:
Family members – Introducing names and age.
Appearance – Hair, eyes and physical description.
Places in my city – Descriptions using adjectives.
Telling the time in Spanish.

Support Materials / Additional suggested activities

[https://www.linguascope.com/Select 'Beginner' level \(ask your class teacher for our school login details\)](https://www.linguascope.com/Select%20%27Beginner%27%20level%20%28ask%20your%20class%20teacher%20for%20our%20school%20login%20details%29)
<https://www.bbc.co.uk/bitesize/subjects/zfckjxs>

French

Curriculum Overview

This term students will be studying the following units:
School subjects – Sharing opinions.
Clothes – Descriptions using colours.
Pets – Saying what pets they do/don't have and descriptions using colours.
Family members – Introducing names and age.

Support/ Additional Suggested activities

[https://www.linguascope.com/Select 'Beginner' level \(ask your class teacher for our school login details\)](https://www.linguascope.com/Select%20%27Beginner%27%20level%20%28ask%20your%20class%20teacher%20for%20our%20school%20login%20details%29)
<https://www.bbc.co.uk/bitesize/subjects/zgdqxn>

Year 7 Curriculum

Art

Curriculum Overview

This term students are studying Musical Art. They will research and create an artwork based on the work of artist Kandinsky who was inspired by music in creating his paintings.

Students will listen to various music styles from different time periods to create their work.

Support Materials / Additional suggested activities

Consider researching the work of Kandinsky and look at colour relationships and how colour affects mood.

Drama

Curriculum Overview

During KS3 students have access to one hour of drama per week during which they focus on developing skills and gaining knowledge through creating, performing and evaluating drama. Students are assessed holistically, meaning that they will receive verbal feedback regularly from teacher and peer assessment. There is also a strong focus on students being able to work independently and drive forward their own progress in lessons.

During the summer term year 7 students will continue to explore 'A Midsummer Night's Dream' developing key skills to enable them to understand, interpret and perform the works of William Shakespeare.

During the final half term of the year students will devise their own performances based on the 'Lost Valley'. They will develop skills in creating, performing and evaluating their own work with a focus on working independently to overcome the challenges of working in a group.

Support Materials / Additional suggested activities

<https://getintothetheatre.org>

<https://www.bbc.co.uk/programmes/b03dwaq2r/clips>

Year 7 Curriculum

IT

Curriculum Overview

Students will be looking at the requirements of a business and creating mood boards and visualisation diagrams to plan out how a website should look.

Support Materials / Additional suggested activities

Students can use canva.com to practice their graphic design skills.
Homework tasks to support learning

Music

Curriculum Overview

This term, students will be learning about Blues Music. They will explore the origins and history of blues music and discuss the cultural impact of the genre. They will write a piece of music with notation using the 12-bar blues and lyrics using an AAB structure. They will also listen (and potentially perform) to Blues examples.

Support Materials / Additional suggested activities

Listen to examples of early Blues Music e.g. Robert Johnson, Muddy Waters, BB King.
Read the information and listen to the examples on: <https://www.bbc.co.uk/bitesize/articles/zkbh2v4>

RE

Curriculum Overview

Students will be studying the following topics this term:
Morality and Ethics - What is a moral dilemma and how do we solve them? What is justice? What is love and forgiveness?
Judaism - Who are the core figures in Judaism? What special festivals do they celebrate? How do Jewish people worship?

Support Materials / Additional suggested activities

For help on Judaism [Beliefs - KS3 Religious Studies - BBC Bitesize](#)
Consider watching [What is Judaism? | Religious Studies - My Life, My Religion: Judaism - YouTube](#)
Consider try to solves some of the moral dilemmas on [Ethical Dilemmas Archive - Lesson Plan & Curriculum \(goodcharacter.com\)](#)
Consider watching [Religious Studies KS3: A-Z of Religion and Beliefs - BBC Teach](#)

Year 7 Curriculum

Technology

Curriculum Overview

This term will focus on the design process. Students will continue to explore what it takes to produce an outstanding design idea; they will further develop their annotation skills and develop designs for the contents of their POP art themed perfume bottle and packaging. Students will also explore a range of techniques and materials to produce their wrapper.

Support Materials / Additional suggested activities

Students could further explore designing, by creating a new range of perfume bottles and packaging to go with this on the design movement 'Art Deco'.

Dance Y7

Curriculum Overview

Year 7 students will participate in one/two units of dance within the PE curriculum during a carousel of sports activities throughout the year.

The unit(s) of work will explore an 'Introduction to Dance' skills in which students will learn how to create motifs and choreography.

They will also study 'Lindy Hop & Hoedown' dance styles as they develop their physical and performance skills.

Support Materials / Additional suggested activities

KS3 learning journey:

<https://www.ormistonbolingbrokeacademy.co.uk/page/?title=Dance&pid=41>

Homework: To rehearse dance routines, learn key vocabulary and research dance styles

Year 7 Curriculum

Lessons For Life

The web we want:

This project began towards the end of last half term and, during this project, students will learn:

- how we are all unique; that recognising and demonstrating personal strengths build self-confidence, self-esteem and good health and wellbeing
- to understand what can affect wellbeing and resilience (e.g. life changes, relationships, achievements and employment)
- the impact that media and social media can have on how people think about themselves and express themselves, including regarding body image, physical and mental health
- simple strategies to help build resilience to negative opinions, judgements and comments
- the characteristics of abusive behaviours, such as grooming, sexual harassment, sexual and emotional abuse, violence and exploitation; to recognise warning signs, including online; how to report abusive behaviours or access support for themselves or others
- to recognise bullying, and its impact, in all its forms; the skills and strategies to manage being targeted or witnessing others being bullied
- to recognise peer influence and to develop strategies for managing it, including online
- that features of the internet can amplify risks and opportunities, e.g. speed and scale of information sharing, blurred public and private boundaries and a perception of anonymity
- to establish personal values and clear boundaries around aspects of life that they want to remain private; strategies to safely manage personal information and images online, including on social media
- the benefits and positive use of social media, including how it can offer opportunities to engage with a wide variety of views on different issues
- to understand how the way people present themselves online can have positive and negative impacts on them
- to respond appropriately when things go wrong online, including confidently accessing support, reporting to authorities and platforms

Curriculum Overview

Year 7 Curriculum

Lessons For Life (Continued)

Help I'm Hairy!

Towards the end of the half term, students will begin a project which looks at how they are changing as they grow. During this project, students will learn:

Curriculum Overview

- _ strategies to manage the physical and mental changes that are a typical part of growing up, including puberty and menstrual wellbeing
- _ the importance of taking increased responsibility for their own physical health including dental check-ups, sun safety and self-examination (especially testicular self-examination in late KS3); the purpose of vaccinations offered during adolescence for individuals and society
- _ strategies for maintaining personal hygiene, including oral health, and prevention of infection
- _ how to access health services when appropriate.

Support Materials / Additional suggested activities

https://www.thinkuknow.co.uk/11_13/

Year 7 Knowledge Organisers can be accessed by clicking this link.

Knowledge Organisers contain key information on specific topics covered within subjects.

[Click Here](#)

Year 8 Curriculum

English

Curriculum Overview

This term students are reading the novel 'Great Expectations'. They will have an introduction to Victorian era context and concept of social class and will investigate the writer's overall message. Students will learn how to evaluate a text/concept and how to justify an opinion. Students will then move on to analysing poetry and learning how to write them considering the following points:

What is poetry? How do we approach a poetry analysis? How do we begin to compare poet's ideas? What different techniques do writers use?

Support Materials / Additional suggested activities

Great Expectations study guide and context
<https://www.sparknotes.com/lit/greatex/context/>

Life of Charles Dickens
<https://www.bbc.co.uk/bitesize/topics/z7d7gwx/articles/z4j32sg>

Poetry- Guide to understanding poetry
<https://www.bbc.co.uk/bitesize/topics/zmbj382>

Maths

Curriculum Overview

This term, students will be studying a brand-new topic of Standard Form Index. They will then be given the opportunity to further develop number topics taught earlier in the year.

Shape topics, including the following, will also be a focus in order to build on the core shape work covered in Year 7.

- Angles in parallel lines and polygons
- The area of trapezia and circles.

Support Materials / Additional suggested activities

<https://vle.mathswatch.co.uk/vle/>

<https://whiterosemaths.com/homelearning/year-8/>

Year 8 Curriculum

Science

Curriculum Overview

Students will be completing the following units this term:

Metals - What makes a metal a metal? How do metals react and corrode? What is an alloy?

Earth's Atmosphere - Why is the Earth's atmosphere getting hotter? What factors affect the quality of the air we breathe?

Energy - How is energy transferred and how can we save on our energy bills?

Magnets - What are poles? How is the earth magnetic?

Support Materials / Additional suggested activities

Homework and help videos can be found on weekly on www.Tassomai.com (Aim to meet at least 4 "Daily Goals")

[Help on the Earth's Atmosphere](#), [Help on Metals](#)

Consider visiting Catalyst museum in Widnes (open from May)

Consider watching [BBC Climate Change Documentary](#) together

Spanish

Curriculum Overview

Students will be completing the following topics;

Food - Students will use the past tense to say what they ate at different mealtimes.

'Places in my city' - Students will describe using adjectives to say what activities they can/can't do.

House - students will use adjectives to describe rooms in their Rooms of the house and descriptions using adjectives.

Support Materials / Additional suggested activities

<https://www.linguascope.com/>Select 'Beginner' level (Ask your class teacher for our school login details)

<https://www.bbc.co.uk/bitesize/subjects/zfckjxs>

Year 8 Curriculum

History

Curriculum Overview

Students will be studying World War I, learning about the causes, key battles and weapon technology. They will study the Inter-War Years, focusing on the impact of WWI and how it impacted Germany. They will consider how and why dictators became popular and also look at cause and effect of the wall street crash.

Support Materials / Additional suggested activities

For help use [KS3 History - BBC Bitesize](#)

Consider trying to complete the KS3 history section on WWI and the interwar years on [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

Consider reading [World War 1 facts for kids | National Geographic Kids \(natgeokids.com\)](#)

Consider watching [Life in a Trench | World War I | History - YouTube](#)

Consider watching [Understanding The Global Unease After WW1 | Impossible Peace | Timeline - YouTube](#)

Geography

Curriculum Overview

Students will be completing the following units this term:

Tectonics (continued) - Is our world now more dangerous? How can hazards be managed? Why do why people live near hazards.

Africa - Why does the perception of Africa vary? What challenges does Africa face? How is Africa changing.

Support Materials / Additional suggested activities

For help on <https://www.bbc.co.uk/bitesize/topics/zn476sq>

Consider interacting with <https://www.stopdisastersgame.org/>

Consider using <https://www.rgs.org/schools/teaching-resources/africa-a-continent-of-contrasts/>

Consider reading <https://www.jkgeography.com/africa-the-danger-of-a-single-story.html>

Year 8 Curriculum

Physical Education

Curriculum Overview

This term, students will be learning a range of tactics, skills and strategies to outwit opponents in competitive sports such as cricket, netball, basketball and handball. Students will gain an appreciation of sportsmanship and the positive impact of a healthy, active lifestyle whilst developing a love for sports.

Support Materials / Additional suggested activities

<https://www.bbc.co.uk/bitesize/subjects/zdhs34j>

Watching elite athletes on television

Consider joining a local team:

Cricket = Runcorn Cricket Club

Basketball = Runcorn Rockets Basketball

Handball = Warrington Wolves

Beechwood = Netball

Art

Curriculum Overview

Students will learn about the significant influence of Cubism on modern art and explore Cubism techniques that will enhance their own work. Students will have the opportunity to create their own comic Cubist art work that represents their own personal interests and hobbies.

Support Materials / Additional suggested activities

Consider researching the work of Pablo Picasso, research the work of a range of Cubist Artists and techniques to gain insight into this popular art style.

Year 8 Curriculum

Drama

Curriculum Overview

During KS3 students have access to one hour of drama per week during which they focus on developing skills and gaining knowledge through creating, performing and evaluating drama. Students are assessed holistically, meaning that they will receive verbal feedback regularly from teacher and peer assessment. There is also a strong focus on students being able to work independently and drive forward their own progress in lessons.

During the summer term students will continue to 'devise' their own performances and develop their ability to create, perform and evaluate their own work.

In the later part of the summer term students will explore technical theatre focusing on lighting, sound and set design. Students will gain an insight into the world of 'production' and how the performance you see is only one element in a much bigger team of theatre makers.

Support Materials / Additional suggested activities

<https://getintothetheatre.org>

<https://www.bbc.co.uk/programmes/b03dwq2r/clips>

IT

Curriculum Overview

Students will be looking at the requirements of a business and creating mood boards and visualisation diagrams to plan out how a website should look.

Support Materials / Additional suggested activities

Students can use [canva.com](https://www.canva.com) to practice their graphic design skills. Homework tasks to support learning.

Year 8 Curriculum

Music

Curriculum Overview

This term, students will be learning about Blues Music. They will explore the origins and history of blues music and discuss the cultural impact of the genre. They will write a piece of music with notation using the 12-bar blues and lyrics using an AAB structure. They will also listen (and potentially perform) to Blues examples.

Support Materials / Additional suggested activities

Listen to examples of early Blues Music e.g. Robert Johnson, Muddy Waters, BB King.

Read the information and listen to the examples on: <https://www.bbc.co.uk/bitesize/articles/zkbh2v4>

RE

Curriculum Overview

Students will be completing the following units this term:

Spirituality – What is the difference between being religious and being spiritual? What do native Americans believe? How does music and art help us be spiritual?

Sikhism – Who are the core figures in Sikhism? What are the 5 Ks? How do Sikhs worship?

Support Materials / Additional suggested activities

For help on [Sikhism - KS3 Religious Studies - BBC Bitesize](#)

Consider reading [Native American Spirituality and Religion \(learnreligions.com\)](#)

Consider watching [A Brief History of the Amish and their Religious Lifestyle - YouTube](#)

Consider watching [What is Sikhism? | Religious Studies - My Life, My Religion: Sikhism - YouTube](#)

Year 8 Curriculum

Technology

Curriculum Overview

This term will focus on the design process. Students will continue to explore what it takes to produce an outstanding design idea; they will further develop their annotation skills and develop designs for the contents of their 'Party Pack'. Students will explore a range of techniques and materials to produce samples of products for the party pack.

Support Materials / Additional suggested activities

Students could further explore designing, by designing a new range of party packs using their knowledge gained in lessons. The theme could be based on a summer holiday party.

Dance Y8

Curriculum Overview

Students will continue to build on skills they have learnt the previous year through a further unit(s) of work. They will challenge students to be creative through working in larger groups and by exploring a variety of choreography tasks through 'Street Dance' and through Musicals 'Throughout the Eras'.

Support Materials / Additional suggested activities

KS3 learning journey:

- <https://www.ormistonbolingbrokeacademy.co.uk/page/?title=Dance&pid=41>
- Homework: To rehearse dance routines, learn key vocabulary and research dance styles

Lessons For Life

The web we want

This project began towards the end of last half term and, during this project, students will learn:

Curriculum Overview

- how we are all unique; that recognising and demonstrating personal strengths build self-confidence, self-esteem and good health and wellbeing
- to understand what can affect wellbeing and resilience (e.g. life changes, relationships, achievements and employment)
- the impact that media and social media can have on how people think about themselves and express themselves, including regarding body image, physical and mental health
- simple strategies to help build resilience to negative opinions, judgements and comments
- the characteristics of abusive behaviours, such as grooming, sexual harassment, sexual and emotional abuse, violence and exploitation; to recognise warning signs, including online; how to report abusive behaviours or access support for themselves or others

Year 8 Curriculum

Lessons For Life (Continued)

Curriculum Overview

- _ to recognise bullying, and its impact, in all its forms; the skills and strategies to manage being targeted or witnessing others being bullied
- _ to recognise peer influence and to develop strategies for managing it, including online
- _ that features of the internet can amplify risks and opportunities, e.g. speed and scale of information sharing, blurred public and private boundaries and a perception of anonymity
- _ to establish personal values and clear boundaries around aspects of life that they want to remain private; strategies to safely manage personal information and images online, including on social media
- _ the benefits and positive use of social media, including how it can offer opportunities to engage with a wide variety of views on different issues
- _ to understand how the way people present themselves online can have positive and negative impacts on them
- _ to respond appropriately when things go wrong online, including confidently accessing support, reporting to authorities and platforms

Careers

Towards the end of the half term, students will begin a project which looks at how they can begin to plan for their lives beyond school. This will cover:

- _ the nature of impartial advice and guidance
- _ how to access impartial advice and guidance
- _ the variety of jobs and careers that are available and how to research these
- _ how employability skills can be developed throughout their time at school

Support Materials / Additional suggested activities

https://www.thinkuknow.co.uk/11_13/

<https://www.bbc.co.uk/bitesize/careers>

Year 8 Knowledge Organisers can be accessed by clicking this link.

Knowledge Organisers contain key information on specific topics covered within subjects.

[Click Here](#)

Year 9 Curriculum

English

Curriculum Overview

Students are reading the novel 'Noughts and Crosses'. They will focus on reading skills of analysis of character and theme and writing skills of using ambitious vocabulary and punctuation for effect. Students will also be completing speech writing in preparation for their GCSE speaking and listening assessment. This includes:

- How to structure a successful speech
- How to perform a successful speech

Support Materials / Additional suggested activities

Noughts and Crosses <https://www.puffinschools.co.uk/resources/ks3-discussion-questions-noughts-and-crosses/> (points for discussion)

Using punctuation for effect: <https://www.bbc.co.uk/bitesize/guides/zcghcw/revision/7>

Structuring a speech: <https://www.bbc.co.uk/bitesize/guides/z2m3gk7/revision/3> <https://www.youtube.com/watch?v=I7YJMqcpyA>

Mathematics

Curriculum Overview

Students will be working on the more challenging shape topics to ensure they have secured the fundamental skills required for starting their GCSE work next year. Topics include: Rotation and Translation, Pythagoras' theorem and Enlargement and similarity. Students will then move on to solving ratio and proportion problems which again will provide the key skills needed for Key Stage 4.

Support Materials / Additional suggested activities

<https://vle.mathswatch.co.uk/vle/>
<https://whiterosemaths.com/homelearning/year-9/>

Science

Curriculum Overview

Students will be completing the following units this term:

- States of matter and mixture – How do we separate substances?
- Atomic structure – What's an atom? How has people's idea of the atom changed over time?
- Energy stores and transfer – How is energy transferred from one store to another?
- Waves – How do waves move, reflect and refract?

Support Materials / Additional suggested activities

Homework and help videos can be found on weekly on www.Tassomai.com (Aim to meet at least 4 "Daily Goals")
<https://www.bbc.co.uk/bitesize/guides/zqgm8mn/revision/1>

Year 9 Curriculum

Spanish

Curriculum Overview

Students will be completing the following units this term:

Family - Describing personalities and talking about relationships with family and friends.

Technology - Discussing online activities and popular apps.

Grammar consolidation - Past tense, present continuous, future tense and using adjectival agreement accurately.

Support Materials / Additional suggested activities

<https://www.linguascope.com/Select> 'Beginner' level (Ask your class teacher for our school login details).

<https://www.bbc.co.uk/bitesize/subjects/zfckjxs>

History

Curriculum Overview

Students will be studying the following topics this term:

Civil Rights Movement

South Africa Apartheid

Support Materials / Additional suggested activities

For help use [KS3 History - BBC Bitesize](#)

Consider trying to complete the KS3 history section on the Civil Rights Movement and the Cold War on [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

Consider watching [History of the Civil Rights Movement - YouTube](#)

Consider watching [Apartheid: The rise and fall of South Africa's 'apartness' laws - YouTube](#)

Geography

Curriculum Overview

Students will be studying the following topics this term;

World Cities (continued)- What is the impact of an urbanising world? How does Liverpool compare to Mumbai?

Russia- What is key to understanding Russia? Why is Russia a superpower?

Support Materials / Additional suggested activities

For help on <https://www.bbc.co.uk/bitesize/topics/z96vr82>

Consider interacting with <https://www.rgs.org/schools/teaching-resources/russia-s-regions-and-roles/>

Year 9 Curriculum

Physical Education

Curriculum Overview

As part of the Sports Leaders, level 1 Award, students will explore a range of leadership skills and attributes of effective sports leaders. They will have the opportunity to put this into practice to develop their own leadership skills by leading their peers in a sport of their choice.

Students will increase their knowledge of rules and regulations in their sports, whilst learning tactics, skills and strategies to outwit opponents in competitive sports such as cricket, netball, basketball and handball. Students will gain an appreciation of sportsmanship and the positive impact of a healthy, active lifestyle whilst developing a love for sports.

Support Materials / Additional suggested activities

<https://www.bbc.co.uk/bitesize/subjects/zdhs34j>

Watching elite athletes on television.

Joining a local team:

Cricket = Runcorn Cricket Club

Basketball = Runcorn Rockets Basketball

Handball = Warrington Wolves

Beechwood = Netball

IT

Curriculum Overview

Students will be looking at the requirements of a business and creating mood boards and visualisation diagrams to plan out how a website should look.

Support Materials / Additional suggested activities

Students can use canva.com to practice their graphic design skills.

Homework tasks to support learning.

Technology

Curriculum Overview

This term will focus on the design process. Students will continue to explore what it takes to produce an outstanding design idea; they will continue to design pages for their 'pop-up' book. Students will then also begin to make the sample pages for the book, using the pop-up techniques learnt. Evaluation will take place at each stage.

Support Materials / Additional suggested activities

At Home, students could design a further two pages for their story book, and could explore/research samples and different pop up techniques to support their work in lessons.

Year 9 Curriculum

Drama

Curriculum Overview

During KS3 students have access to one hour of drama per week during which they focus on developing skills and gaining knowledge through creating, performing and evaluating drama.

Students are assessed holistically, meaning that they will receive verbal feedback regularly from teacher and peer assessment. There is also a strong focus on students being able to work independently and drive forward their own progress in lessons.

Year 9 receive a set number of Drama lessons each year and carousel around a number of different subjects. Whilst they are in Drama, they study the play 'Teachers' by John Godber and issue-based theatre focusing on the impact of drink driving.

Support Materials / Additional suggested activities

Dance

Curriculum Overview

In this year students will study 'Contemporary Dance' preparing them for GCSE dance studies. They will analyse famous dance works studying the choreographic intent, stimuli and production features. Furthermore, students will explore different 'Cultures' of dance to broaden their knowledge of dance styles through creating and performing their own work.

Support Materials / Additional suggested activities

KS3 learning journey:

- <https://www.ormistonbolingbrokeacademy.co.uk/page/?title=Dance&pid=41>
- Homework: To learn subject specific vocabulary and their definitions:
- [Subject Vocabulary](#)

Year 9 Curriculum

Music

Curriculum Overview

This term, students will be learning about Film Music.

By the end of this project, students should:

- Have developed an initial understanding of how and why music is used in film and tv.
- Be able to describe some of the features and characteristics of film music.
- Have the ability to demonstrate their understanding of film music through a practical presentation.

Support Materials / Additional Suggested Activities

- Download free film editing apps such as: Vlogit, FilmoraGO, VivaVideo.
- Download the free app: Video Downloader to download videos from YouTube.
- Watch a movie or TV show and try to recognise some of the key terms explored in lessons.
- Watch Jaws specifically and notice how music is used to create tension within the film.

Art

Curriculum Overview

Students are practicing pattern and shape work to project onto a printed image of themselves. This allows students to experiment whilst developing their drawing and colour relationships.

Support Materials / Additional suggested activities

Consider researching the work of Zentangle art to support ideas.
Create a PowerPoint of potential images that students would like to use in their projections, e.g., Marvel logos, animal patterns, plants and flower imagery.

Lessons for Life

Curriculum Overview

Look after yourself

This project began towards the end of last half term and, during this project, students will learn:

- the positive and negative uses of drugs in society including the safe use of prescribed and over the counter medicines; responsible use of antibiotics
- to evaluate myths, misconceptions, social norms and cultural values relating to drug, alcohol and tobacco use
- strategies to manage a range of influences on drug, alcohol and tobacco use, including peers
- information about alcohol, nicotine and other legal and illegal substances, including the short-term and long-term health risks associated with their use

Year 9 Curriculum

Lessons for Life (Continued)

Curriculum Overview

- the personal and social risks and consequences of substance use and misuse including occasional use
- the law relating to the supply, use and misuse of legal and illegal substances
- about the concepts of dependence and addiction including awareness of help to overcome addictions
- about the factors that contribute to young people joining gangs; the social, legal and physical consequences of gang behaviours
- strategies to manage pressure to join a gang, exit strategies and how to access appropriate support
- motivations, misconceptions and consequences of carrying weapons and strategies for managing pressure to carry a weapon
- to manage the influence of drugs and alcohol on decision-making within relationships and social situations
- how to safely and responsibly form, maintain and manage positive relationships, including online
- the qualities and behaviours they should expect and exhibit in a wide variety of positive relationships (including in school and wider society, family and friendships, including online)

Careers

Towards the end of the half term, students will begin a project which looks at how they can begin to plan for their lives beyond school. This will cover:

- the nature of impartial advice and guidance
- how to access impartial advice and guidance
- the variety of jobs and careers that are available and how to research these
- how employability skills can be developed throughout their time at school
- three sessions delivered by Shaping Futures, covering Labour Market Information and Higher Education, investigating which jobs are becoming more and less popular and what university is about

Support Materials / Additional suggested activities

<https://www.bbc.co.uk/bitesize/careers>

Year 9 Knowledge Organisers can be accessed by clicking this link.

Knowledge Organisers contain key information on specific topics covered within subjects.

[Click Here](#)

Year 10 Curriculum

English (Core)

Curriculum Overview

This term, students will be focusing on poetry and Shakespeare as part of their GCSE course for English Literature. This includes:

Eduqas Poetry Anthology- analysing poems, studying contextual knowledge and comparing poems by theme.

The Merchant of Venice - understanding plot, character and thematic links. Analysing language and meaning.

Support Materials / Additional suggested activities

No Fear Shakespeare - http://161.221.19.21/nofear/shakespeare/merchant/page_2/ Sparknotes - <https://www.sparknotes.com/shakespeare/merchant/>

Eduqas Poetry Anthology revision guide available at CGP

Seneca homework (weekly- launched Friday 3pm, due Tuesday 9am).

Mathematics (Core)

Curriculum Overview

The content covered in Y10 depends on which scheme of the three schemes of work the students are following, Higher, Crossover or Working Towards. This is to ensure that we provide students with the fundamental skills required for their GCSE work.

Higher (10o1, 10o2, 10b1) - Further trigonometry; cumulative frequency and box plots; histograms; circle theorems and algebraic fractions

Crossover (10o3, 10o4, 10b2) - Probability; interior and exterior angles; surface area and volume; circles and transformations

Working towards (10b3, 10b4) - Plans and elevations; surface area and volume; probability; transformations and two-way tables

Support Materials / Additional suggested activities

<https://vle.mathswatch.co.uk/vle/>

Year 10 Curriculum

Science (Core)

Curriculum Overview

Students will be completing the following units this term:

Radioactivity - What is radiation? How does it impact on us?

Work and Power - How do objects affect each other?

Electricity - What are series and parallel circuits? How does resistance affect a circuit? How can we be safe around electricity?

Support Materials / Additional suggested activities

Homework and help videos can be found on weekly on www.Tassomai.com (Aim to meet at least 4 "Daily Goals").

<https://phet.colorado.edu/en/simulation/circuit-construction-kit-dc>

Physical Education (Core)

Curriculum Overview

This term students will have the following options of activities as part of their core PE lessons:

Creative - gymnastics, dance, trampoline, parkour.

Healthy - fitness, boxercise, spin bikes, aerobics.

Competitive - ball and bat games, team games, individual games.

Support Materials / Additional suggested activities

<https://www.bbc.co.uk/bitesize/subjects/zdhs34j>

Watching elite athletes on television.

Consider Joining a local team:

Cricket = Runcorn Cricket Club.

Basketball = Runcorn Rockets Basketball.

Handball = Warrington Wolves.

Beechwood = Netball.

Year 10 Curriculum

History (Optional)

Curriculum Overview

This term students are studying the threats to Queen Elizabeth's throne and how she maintained power. Students will learn about life and culture in Elizabethan England, with consideration to the following;

Domestic Threats to Queen Elizabeth – Why do the Northern Earls revolt? Why are there plots against Elizabeth? Who is Sir Francis Walsingham?

Foreign Threats to Queen Elizabeth – How do Spain and England end up enemies? What is the Spanish Armada? Who is Sir Francis Drake?

Elizabethan Society – What does Elizabethan education look like? What do people do for sports and pastimes? Why is exploration important? How are the poor dealt with?

Elizabethan Colonies – Who is Sir Walter Raleigh? How does the Virginia Colony fail?

Support Materials / Additional suggested activities

For help- <https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j>

Consider completing the Edexcel sections for Elizabethan England [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

Consider watching [GCSE History: Plots to Kill Elizabeth | Ridolfi, Throckmorton & Babington Plots - YouTube](#)

Consider watching [Elizabethan Education - YouTube](#)

Geography (Optional)

Curriculum Overview

Students will be completing the following units this term:

Weather and Climate – Why does weather and climate vary and how does it affect us?

River Fieldwork – How do rivers change from source to mouth?

Support Materials / Additional suggested activities

For help on <https://www.bbc.co.uk/bitesize/topics/zmy9wmn>

Consider using- <https://timeforgeography.co.uk/>

For help on-

<https://www.bbc.co.uk/bitesize/guides/zq42ycw/revision/1>

Year 10 Curriculum

Spanish (Optional)

Curriculum Overview

Students will be completing the following units this term:

My City - Looking at advantages and disadvantages of city life and how they would improve their city.

Jobs - Discussing a variety of different careers, types of work tasks and earning money.

Future Life - Making plans for a gap year and discussing options after leaving school; apprenticeship, university etc.

Support Materials / Additional suggested activities

<https://www.linguascope.com/> Select 'Intermediate' level (Ask your class teacher for our school login details)

<https://www.bbc.co.uk/bitesize/subjects/z4dqxnb>

<https://studyspanish.com/verbs>

<https://senecalearning.com/en-GB/> Students should already have an account set up. Speak to your class teacher if you need help accessing your class.

IT (Optional)

Curriculum Overview

Students will be creating a set of plans to design and evaluate their own graphical user interface. This will be in the form of a touch screen at a football stadium.

Support Materials / Additional suggested activities

BTEC website.

Google classroom - resources available on each of the classrooms.

BBC Bitesize.

OBA Revision Guide.

Year 10 Curriculum

Business (Optional)

Curriculum Overview

As part of the BTEC Tech Award in Enterprise, students are looking at profit and loss calculations in preparation for their exam.

Support Materials / Additional suggested activities

BTEC website.

Google Classroom - resources available on each of the classrooms.

BBC Bitesize.

OBA Revision Guide

Drama (Optional)

Curriculum Overview

The GCSE course is centred on students exploring the world of theatre, analysing how theatre is created and how technical theatre enhances the audience's enjoyment and understanding.

Students will continue to devise their own performances as part of Component 1 Devising (40% of the course) and develop a portfolio of 2000 words during which they analyse and evaluate the process.

Enrichment is every Wednesday 3-4pm after school and it is vital that all students attend as they are working in groups.

Support Materials / Additional suggested activities

GCSE Drama Devising:

<https://www.bbc.co.uk/bitesize/guides/zk6gscw/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zn4xwty/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zdp4vk7/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zvph2sg/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zm3j47h/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zkhcy9q/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zfdp2sg/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zrxbnrd/revision/1>

<https://www.bbc.co.uk/bitesize/guides/z4trf4j/revision/1>

<https://www.bbc.co.uk/bitesize/guides/zkp4vk7/revision/1>

Year 10 Curriculum

Dance Y10

Curriculum Overview

Component 1: Performance 30%

For performance students must learn set phrases through a solo performance and a duet/trio performance.

Each student must perform the two selected phrases as a soloist in a **live** performance setting (approximately **one** minute).

Duet/trio performance.

Each student must perform in a duet/trio, in a **live** performance setting for at least **three** minutes in a single performance that is no longer than **five** minutes in duration. The duet/trio must include the specific choreographic requirements detailed in Duet/trio performance.

Support Materials / Additional suggested activities

GCSE dance specification can be found here:

Dance | GCSE | Dance

Set phrase videos and notes can be found here:

Set phrases

Homework: To learn subject specific vocabulary and their definitions:

Subject Vocabulary

Performance content and assessment criteria can be found here:

<https://www.aqa.org.uk/subjects/dance/gcse/dance-8236/subject-content/performance>

Sport (Optional)

Curriculum Overview

This term, students will be completing Unit 6 - Leading Sports Activities.

Students will develop an understanding of the attributes associated with successful sports leadership whilst also having the opportunity to plan, lead and review sporting activities.

Support Materials / Additional suggested activities

<https://www.teachpe.com/>

Issues and Debates, Film: Supersize me, Invictus, The Game Changers.

Further Reading:

The Chimp Paradox by Prof Steve Peters.

Strength Training Anatomy by Frederic Delavier.

The Sports Gene by David Epstein.

Year 10 Curriculum

Art/Photography

Curriculum Overview

The focus for students this term is their Personal Investigation Coursework. Students are to research and create a series of art works based on the work of their own chosen theme or topic. This will be guided by their art teacher and involve a series of 1:1 tutorials and reviews.

Additional / Additional Suggested activities

Consider researching the work of various artists that relate to the theme of work chosen.

Link to the course requirements - [GCSE Art and Design - BBC Bitesize](#)

Religious Education

Curriculum Overview

Students will be studying the following units this term:

Christian Beliefs – Who is God? What is the problem of evil? What role does Jesus play? What is salvation? What are the beliefs in afterlife?

Christian Practices – How do Christians worship and pray? What are the sacraments? What festivals do they celebrate? Where do Christians go on pilgrimage?

Support Materials / Additional Suggested activities

For help on [Study of Christianity - GCSE Religious Studies Revision - Eduqas - BBC Bitesize](#)

Consider completing the Eduqas Religious Studies Route A section on [Seneca - Learn 2x Faster \(senecalearning.com\)](#)

Consider watching [What is Christianity? | Religious Studies - My Life, My Religion: Christianity - YouTube](#)

Consider watching [Christianity 101 | National Geographic - YouTube](#)

Year 10 Curriculum

Hair & Beauty

Curriculum Overview

Students will be studying the following units this term:

Shampooing - know how to perform a shampoo on the hair and carry out a shampoo on a client.

Blow-drying - Know how to perform a blow-dry and be able to carry out a blow dry on another person's hair.

Manicure/Pedicure - know how to perform a manicure and pedicure and be able to carry out a manicure and pedicure on a client.

Skincare - know how to perform a facial and be able to carry out a facial on client.

Create an image based on a theme- know how to complete an action plan, mood board and evaluation and be able to complete an overall look, including hair, make up and outfit to fit a bridal theme.

Support Materials / Additional suggested activities

Homework and help videos can be found on YouTube to show step to step guides on each practical unit.

Help on VTCT website, logbook for each individual unit.

Website - https://www.vtct.org.uk/qualification-category/hairdressing-barbering/?level=2&type=VRQ&size=Diploma&search_type=qualifications

Music

Curriculum Overview

This term, as part of AQA GCSE Music students will:

Study compositional techniques in order to complete composition 1 (free composition) using Sibelius Software.

Complete a recording of 1 solo/ensemble performance with support from peripatetic tutor.

Further study and revise of key musical features and terminology in order to prepare for Section 1 of exam (free listening).

Support Materials / Additional suggested materials

BBC Bitesize - AQA GCSE Music - divided up into Elements of Music or era/genre.

YouTube - AQA GCSE concepts for audio/visual demonstrations and explanations.

London Philharmonia Website - for audio/visual demonstrations of orchestral instruments.

Year 10 Curriculum

Child Development

Curriculum Overview

Students will be completing the following units this term:

- Stages of children’s play.
- How play can be organised to promote learning.
- The role of adults in promoting learning through play.

Support Materials / Additional suggested activities

- <https://pathways.org> ('how kids learn to play: 6 stages of play development')
- <https://bucketoftoys.com> ('the benefits of solitary play for children')
- <https://childdevelopment.com.au>
- www.learning4kids.net ('list of sensory play activities')

Year 10 Knowledge Organisers can be accessed by clicking this link.

Knowledge Organisers contain key information on specific topics covered within subjects.

[Click Here](#)

Year 12 Curriculum

Business (A-Level)

Curriculum Overview

Students are following the Business A Level and will be focusing on the following modules:

Economic influences (including interest rates, tax and legislation).

Corporate objectives and the strategies used to achieve them.

The external business environment (including politics, the economy, social factors, technology, laws and the environment).

The changing competitive environment.

Growth (including organic growth, mergers and takeovers).

Quantitative forecasting and investment appraisal.

Support Materials / Additional suggested activities

Regularly read stories on the BBC Business website. Just reading two or three a week will have a big impact on your studies: <https://www.bbc.co.uk/news/business> and <https://www.bbc.co.uk/news/business/companies>

Tutor2U have a huge bank of study notes and further reading for almost all of the topics on the course: <https://www.tutor2u.net/business/topics>

Beauty

Curriculum Overview

This term students will be strengthening their knowledge and understanding of all aspects of the Level 2, Beauty Therapy qualification. This includes the practical elements of skincare, manicure, pedicure, waxing and tanning. Additionally, students will study theoretical units including health and safety, consultation, promotion of products and reception. Students will complete an online external exam at the end of each unit.

Support Materials / Additional suggested activities

Homework and help videos can be found on youtube to show step to step on each practical unit.

Help on VTCT website, logbook for each individual unit.

Website- https://www.vtct.org.uk/qualification-category/hairdressing-barbering/?level=2&type=VRQ&size=Diploma&search_type=qualifications

Year 12 Curriculum

Hairdressing

Curriculum Overview

This term students will be strengthening their knowledge and understanding of all aspects of the Level 2, Hairdressing qualification. This includes the technical elements of shampoo, blow-dry, colour and cut. Additionally, students will study theoretical units including health and safety, consultation, promotion of products and reception. Students will complete an online external exam at the end of each unit.

Support Materials / Additional suggested activities

Homework and help videos can be found on YouTube to show step to step on each practical unit.

Help on VTCT website, logbook for each individual unit.

Website- https://www.vtct.org.uk/qualification-category/hairdressing-barbering/?level=2&type=VRQ&size=Diploma&search_type=qualifications

Geography

Curriculum Overview

Students will be studying the following topics this term:

Superpowers (Continued)- What are superpowers and how have they changed over time? What are the impacts of superpowers on the global economy, political systems and the physical environment? What spheres of influence are contested by superpowers and what are the implications of this?

Coasts (Continued)- Why are coastal landscapes different and what processes cause these differences? How do characteristic coastal landforms contribute to coastal landscapes? How do coastal erosion and sea level change alter the physical characteristics of coastlines and increase risks? How can coastlines be managed to meet the needs of all players?

Fieldwork- How is fieldwork conducted?

Support Materials / Additional suggested activities

For help on <https://geographyrevisionalevel.weebly.com/superpowers.html>

Consider reading- <https://geographyalevelslc.wordpress.com/category/superpowers/>

For help on <https://www.alevelgeography.com/coasts/>

Consider watching https://timeforgeography.co.uk/videos_list/coasts/

Consider reading- <https://www.geography-fieldwork.org/a-level/>

Year 12 Curriculum

Hospitality

Curriculum Overview

The focus this term is on Unit 10: European Foods. Students will be building practical skills and completing their six practical assessments using previously gained knowledge. Students will also catch up on the practical elements of Units 1, 2 and 3 that were re-scheduled because of the lockdown.

Support Materials / Additional suggested activities

Students can prepare for their assessments at home by practicing the dishes they will be making in school.

Students can access all work on Google Classrooms for additional support materials.

IT

Curriculum Overview

As part of the BTEC Level 3, students will be completing a theory unit and social Media coursework unit. They will be focusing on how social media can have an effect on a business using real world links and following the latest trends and discussing viral posts.

Support Materials / Additional suggested activities

Consider looking at Facebook and Instagram to observe the latest viral posts from businesses.

www.bbc.co.uk - keep up to date with the latest trends and viral posts

Mathematics

Curriculum Overview

This term, students will be studying the following units of work:

Statistics - This area of the applied mathematics course deals with data collection, representation and interpretation. Students will be expected to familiarise themselves with the "large data" set and apply their knowledge of pure mathematics to problems in statistics.

Mechanics - This area of the applied mathematics course deals with real work problems involving forces, friction and gravity. Students' knowledge of pure mathematics will be applied to problems of falling objects, projectiles and movement involving friction.

Support Materials / Additional suggested activities

Online resources and support available through student login at www.drfrstmaths.com

Exam style questions and resources available at www.physicsandmathstutor.com

Year 12 Curriculum

Sport (single award)

Curriculum Overview

Students will analyse the use of energy systems within sporting performance, considering the following points and how they impact upon sporting performance:

The role of ATP in exercise.

The ATP-PC (alactic) System in exercise and sports performance.

The lactate in exercise and sports performance.

The aerobic system in exercise and sports performance.

Adaptations of the energy system to exercise.

Additional factors affecting the energy systems.

Unit 2 - Design weeks, 1, 3 and 6 of a 6-week fitness training programme.

Understand training programme design.

Principles of fitness training programme design (Be able to design a fitness training programme).

Provide and justify your nutritional guidance to meet specific needs

Common Terminology.

Components of a balanced diet.

Nutritional strategies for individuals taking part in training programmes.

Support Materials / Additional suggested activities

Issues and Debates Film: Supersize me, Invictus, The Game Changers.

Further Reading:

The Chimp Paradox By Prof Steve Peters.

Strength Training Anatomy by Frederic Delavier.

The Sports Gene by David Epstein.

Applied Science

Curriculum Overview

Students will be completing the following units this term:

Unit 1- Examination Unit, revision for assessment in Biology, chemistry and physics.

Unit 2 coursework completion - titration, colourimetry and calorimetry.

Support Materials / Additional suggested activities

<https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.html>

[BTEC Nationals | Applied Science \(2016\) | Pearson qualifications](#)

Year 12 Curriculum

Business (Level 2 and 3)

Curriculum Overview

Students will be looking at Personal and Business Finance, including:

- Consumer protection in relation to personal finance
- Information guidance & advice
- Measuring liquidity
- Measuring Efficiency
- Limitations of ratios

Support Materials / Additional suggested activities

Personal Finance:

- <https://www.bankofengland.co.uk/education/home-learning-hub/post-16-economics-learning-resources>
- <https://quizlet.com/gb/458918646/b3-consumer-protection-in-relation-to-personal-finance-flash-cards/>
- <https://www.youtube.com/watch?v=MhE8nai-580>

Business Finance:

- <https://www.youtube.com/watch?v=BCaoQNkeoy0&t=548s>
- <https://www.youtube.com/watch?v=oIN86FQGmg4>
- <https://www.youtube.com/watch?v=dY4wX-7-dtI&t=146s>
- <https://www.youtube.com/watch?v=ROqkmlVuXKU>

Chemistry

Curriculum Overview

Students will be completing the following units this term:

- Organic Chemistry - Haloalkanes and practical skills for organic chemistry.
- Analysis of compounds - Infra red spectroscopy, mass spectroscopy and combined techniques.

Support Materials / Additional suggested activities

- <https://chemrevise.org/ocr-revision-guides/>
- <https://chemguide.co.uk/>

Year 12 Curriculum

Construction

Curriculum Overview

Students are working on Unit 4 construction technology. This involves completing a series of tasks considering planning, foundations, walls, and roofing, explaining how both traditional and modern methods of construction are used within.

Once completed students will complete section drawings of each construction phase.

Support Materials / Additional suggested activities

Consider watching Channel 4 Grand designs.

History

Curriculum Overview

Students will be completing coursework to show their understanding of the revolution. This will include a consideration of:

What was the causes of the Russian revolution?

What do different historians suggest?

How do we write extended written pieces? How do we reference?

Students will complete revision for both Russia and Stuart Britain units of work.

Students will also study:

Civil Rights and Migration - How the African Americans migrated North? How the World Wars impacted migration? Why some African Americans moved back to the South?

Civil Rights in Film and Fiction - How different literary works present race and civil rights? How different films/television depicts race and civil rights?

Support Materials / Additional suggested activities

For help on [Russia \(1881-1921\) - Higher History Revision - BBC Bitesize](#)

Read [Russian Revolution - Causes, Timeline & Definition - HISTORY](#)

Read [The Great Migration - HISTORY](#)

Consider watching *Birth of a Nation*, *In the Heat of the Night*, *Mississippi Burning*, *Malcolm X*, *Roots*, *The Wire*

Year 12 Curriculum

Law

Curriculum Overview

Students will be looking at case studies that cover the following topics and understanding how the law applies within them:

Tort of Law - Negligence - what is it?

Damages (compensation) for Negligence claims.

Students will then move on to learning how to prepare for an open book exam based on a given case.

Support Materials / Additional suggested activities

www.e-lawresources.co.uk - Tort Law

Student textbook <https://www.pearsonactivelearn.com/app/home>

Username - r.dutton@ob-ac.co.uk

Password: Ormiston20

Media

Curriculum Overview

Students will be studying the following units of work this term:

What is a pre-production? Why is it imperative for development of any Media product?

Funding and costs

Creative roles

Resources and logistics

Legal & ethical

Why are all of the above important?

Support Materials / Additional suggested activities

Read through some of the attached documents, makes notes on the significance of each part of the pre-production.

<https://drive.google.com/drive/folders/1cyIpxdz4UaYPFa4CVa-tIYYRrbuW09p>

Why is each section vital?

Year 12 Curriculum

Art and Photography

Curriculum Overview

The focus for students this term is their Personal Investigation Coursework. Students are to research and create a series of art works based on the work of their own chosen theme or topic. This will be guided by their art teacher and involve a series of 1:1 tutorials and reviews.

Support Materials / Additional suggested activities

Consider researching the work of various artists that relate to the theme of work chosen. Various suggestions for themes and starting points are available on Google Classrooms Year 12 pages.

Physics

Curriculum Overview

Students will be completing the electricity and motion units, including work in the following areas:

- _ Catch up on practical elements of the course that were missed due to lockdown.
- _ Determining the acceleration of a freely falling object.
- _ Determining the electrical resistivity of a material.
- _ Determining the e.m.f and internal resistance of a cell.

Support Materials / Additional suggested activities

- _ <https://qualifications.pearson.com/content/dam/pdf/A%20Level/Physics/2015/Specification%20and%20sample%20assessments/PearsonEdexcel-Alevel-Physics-Spec.pdf>

Year 12 Curriculum

Philosophy

Students will be studying the following units of work this term:

Curriculum Overview

- _ Ontological Argument - How do we prove a deity using reason and logic alone? What is the problem of using reason alone to prove the divine?
- _ Life after Death Views - What is the difference between reincarnation and rebirth? What is replica theory? What is the difference between resurrection and immortality of the soul?
- _ Life after death debate - What is the difference between Monism and Dualism? What do the Greek Philosophers Aristotle and Plato believe about the afterlife? What is a near death experience?
- _ Philosophical & Religious Language - What is the difference between univocal, equivocal and analogical language? How are symbols and myths used? Is religious language meaningless? How do we use parables?

Support Materials / Additional suggested activities

- _ For help on <https://revisionworld.com/a2-level-level-revision/religious-studies-level-revision>
- _ For help on <https://philosophydungeon.weebly.com/>
- _ Consider watching [Life after Death- A level philosophy Edexcel - YouTube](#)
- _ Consider watching [The Ontological Argument \(1 of 2\) | by MrMcMillanREvis - YouTube](#)
- _ Consider watching [Religious Language - Does it have any meaning? \(A-Level Revision\) - YouTube](#)

Year 12 Curriculum

Psychology

Students will be covering the following topics in preparation for their examination papers:

All topics include research methods

Paper One: Psychopathology (Last topic of paper one)

- _ Definitions of abnormality.
- _ The characteristics, explanations and treatments of phobias, depression and obsessive-compulsive disorder (OCD).

Paper Two: Approaches in Psychology

- _ Origins of Psychology: Wundt, introspection and the emergence of Psychology as a science.
- _ The basic assumptions of the following approaches:
 - _ Learning approaches.
 - _ The cognitive approach.
 - _ The biological approach.
 - _ The psychodynamic approach.
 - _ Humanistic Psychology.
 - _ Comparison of approaches.

Paper Three: Issues and debates in Psychology (We have touched on issues and debates throughout the year)

- _ Gender and culture.
- _ Free will and determinism.
- _ The nature-nurture debate.
- _ Holism and reductionism.
- _ Idiographic and nomothetic approaches.
- _ Ethical implications.

Curriculum Overview

Support Materials / Additional suggested activities

- _ Past papers and mark schemes on AQA website.
- _ Homework and help videos can be found on weekly psychboost.com
- _ Support with psychology notes: <https://www.tutor2u.net/search?q=psychology+notes> and <http://www.psychology4a.com/>
- _ Extra research: The British Psychological Society and BPS Research digest on Twitter.

Year 12 Curriculum

Sport (Double Award)

Curriculum Overview

This term, students will be studying Unit 6: Sports Psychology.

This includes being able to:

- _ Explain how personality and motivational factors impact sport. Analyse how control of arousal and anxiety impact sports performance.
- _ Understand how personality, motivation and competitive pressure can affect sport performance.

Students will also learn about the impact and influence of:

- _ Personality factors and assessment of personality.
- _ Motivation factors.
- _ Arousal - performance relationship theories under competitive pressure.

Support Materials / Additional suggested activities

- _ Issues and Debates Film: Supersize me, Invictus, The Game Changers.
- _ Further Reading:
 - _ The Chimp Paradox By Prof Steve Peters.
 - _ Strength Training Anatomy by Frederic Delavier.
 - _ The Sports Gene by David Epstein.

Motor Vehicle

Curriculum Overview

This term, students will complete Unit 12: Lighting, Vehicle Operations.

Students will continue to produce written reports based on their knowledge of drivelines, lightening systems and the vehicle systems.

Students will also complete a practical activity based around the removal and refit of a clutch system.

Support Materials / Additional suggested activities

All support materials can be accessed via Google Classroom

Year 12 Curriculum

Biology

Curriculum Overview

Students will be completing the following units:

- _ Cell Structure – Biological Molecules, enzymes and cell division.
- _ Disease and transmission and Classification, including bio-diversity and evolution.

Support Materials / Additional suggested activities

- astarbiology.com/OCR
- YouTube: Amoeba Sisters

English Language

Curriculum Overview

This term, students will be studying the following units of work:

- _ Language and Power.
- _ Child Language Acquisition - Students will learn to apply and critique theories on child language acquisition when analysing transcripts of children developing their speech. The knowledge links back to the language levels that students learnt at the start of the year.
- _ Intro to coursework. In English language students have to complete an independent research project into a linguistic area of their choice. This could be anything from language and politics, language in the media, language in gender and language and power. This piece of coursework is worth 20% of the overall qualification and is a chance for students to find out more about an area of language they are particularly interested in.

Support Materials / Additional suggested activities

Read newspaper comment pieces and opinion articles. Look at The Telegraph, The Independent and other broadsheet newspaper articles.

Research aspects of language study that you are interested to form your coursework.

Purchase the CGP A Level English Language revision guide.

Year 12 Curriculum

Engineering

Curriculum Overview

This term, students are working on Unit 6: Electrical components. Students will be producing a written report on areas such as Ohms Law, Resistors and electromagnetic induction. Once students have completed the report, they will continue exploring engineering drawings and will use the knowledge of Electrical components to support this.

Support Materials / Additional suggested activities

www.designtechnologystudent.com

Science revision that is found on BBC Bytesize to support knowledge for electrical components.

Graphics

Curriculum Overview

Students are working in the style of different artists, developing skills by hand and through different technologies available in school. Students will be responding creatively to their chosen brief.

Support Materials / Additional suggested activities

Students could practice drawing skills and mark making at home.

Students could up skill on photoshop by watching you tube tutorials to help develop the knowledge required.

Year 12 Curriculum

Dance Y12

Curriculum Overview

This term, students will be studying Units 1 and 2, involving the following points:

Unit 1: Investigating Practitioners' Work.

- _ Students investigate the work of performing arts practitioners and develop critical analysis skills and contextual understanding of how practitioners communicate themes in their work.

Unit 2: Developing Skills and Techniques for Live Performance.

- _ Learners explore technical performance skills with a focus on developing skills and techniques in at least two performance styles.

Support Materials / Additional suggested activities

- _ **Pearson BTEC Level 3 National Extended Certificate in Performing Arts specification can be found here:**
 - _ [Specification](#)
- _ **Sample assessment materials can be found here:**
 - _ [Sample Assessments](#)
- _ **Matthew Bourne Research**
 - _ [The Entertainer: Matthew Bourne \(BBC 4 Documentary, presented by David Benedict 2002\) - Bing video](#)
 - _ [Matthew Bourne's Swan Lake, 2012 Part I Tchaikovsky Richard Winsor, Dominic North HD 1080p - Bing video](#)
 - _ [INTERVIEW: Sir Matthew Bourne Talks SWAN LAKE \(franklymydearuk.co.uk\)](#)
 - _ [Matthew Bourne interview: Swan Lake's choreographer on his high-flying reboot | Culture | The Sunday Times \(thetimes.co.uk\)](#)
 - _ [INTERVIEW: Matthew Bourne Talks About Cinderella \(britishtheatre.com\)](#)
 - _ [Key Themes | New Adventures \(new-adventures.net\)](#)
 - _ [Sir Matthew Bourne's New Adventures | New Adventures \(new-adventures.net\)](#)
 - _ [Reinterpreting works: Swan Lake, Giselle | Numeridance tv](#)
 - _ [New Adventures at Sadler's Wells - Matthew Bourne's Swan Lake - The Classical Source](#)

Year 12 Curriculum

Support Materials / Additional suggested activities

(Continued)

- _ [How we made Matthew Bourne's Swan Lake | Matthew Bourne | The Guardian](#)
- _ [Tchaikovsky: Swan Lake | Music Appreciation \(lumenlearning.com\)](#)
- _ [Bourne - Interviews](#)
- _ [Matthew Bourne: 'I see myself as a man of the theatre' | WhatsOnStage](#)
- _ <https://www.theresident.co.uk/london-culture-events/celeb-interviews/matthew-bourne-deptford-broadway/>
- _ <https://www.elledcoration.co.uk/lifestyle-culture/a30138271/matthew-bourne-choreographer-interview/>
- _ <https://matthewbourne.weebly.com/works.html>
- _ **Akram Khan Research**
- _ <https://www.akramkhancompany.net/about-us/>
- _ [Akram Khan: an interview - YouTube](#)
- _ Kathak:
- _ [So You Think You Can Dance: Indian Classical Dance KATHAK by Svetlana Tulasi - Bing video](#)
- _ [Rush - Akram Khan Company](#)
- _ [Akram Khan with Sylvie Guillem: Sacred Monsters • \(sanjoyroy.net\)](#)
- _ [Sacred Monsters review - poignant swansong for Guillem and Khan's duet | Dance | The Guardian](#)
- _ [Sylvie Guillem and Akram Khan - Sacred Monsters - London - DanceTabs](#)
- _ [Dancers in Dialogue - Fjord Review](#)
- _ [Khan - Interviews to watch](#)
- _ <https://www.channel4.com/programmes/the-curry-house-kid>
- _ <https://www.youtube.com/watch?v=LwnWICuTftk>
- _ <https://www.youtube.com/watch?v=H8QTexyRn8k>

Year 12 Curriculum

Animal Care

Curriculum Overview

Students will be completing the following units of work this term:

- _ Animal Behaviour - Understanding and Interpreting different animal behaviour. How do animals behave? Why do they behave this way?
- _ Animal Communication - Identify and understand how animals communicate. Is there a difference between interaction of domestic and wild species? How does communication differ between human to animal rather than animal to animal?

Support Materials / Additional suggested activities

- _ All course materials on GC.
- _ PowerPoints and helpful website links on GC.
- _ Consider watching documentaries by David Attenborough - Our Planet, Night on Earth, Planet Earth 2, Seven Worlds, One Planet. (Watch on BBC iPlayer, Netflix, Safari)

Music

Curriculum Overview

- RSL Level 3 - Unit 304 Composing Styles

This term, students will be studying specific musical styles/genres to analyse musical characteristics, instrumentation and features of structure/form.

Students will complete 2 original compositions in the style of 2 genres, minimum 3 minutes for each.

Support Materials / Additional suggested activities

- <https://www.artofcomposing.com/how-to-compose-music-101>
- <https://www.schoolofcomposition.com/how-to-get-better-at-music-composition/>
- <https://www.musicgenreslist.com/>

Year 12 Knowledge Organisers can be accessed by clicking this link.

Knowledge Organisers contain key information on specific topics covered within subjects.

[Click Here](#)