



STEPPING **UP** TO YEAR 9

THESE TASKS ARE DESIGNED TO GIVE YOU AN INSIGHT INTO YOU CHOSEN COURSES FOR YEAR 9. FIND THE ONES YOU CHOSE AND LOOK AT THE GET AHEAD TASKS.

WELLBEING- MRS WATSON

A LETTER TO YOURSELF

The COVID-19 pandemic is a new and uncertain time for all of us, so it is only natural that it might affect our mental health in different ways. However you are feeling right now is valid and with support we can get through this.

This activity encourages you to consider your feelings and develop ways to cope with negative feelings.

Visit the link below for more information.

[HTTPS://DRIVE.GOOGLE.COM/FILE/D/1Y_1TEXWIT1TZRKT7Z13VVMRA41ZREWNC/VIEW?
USP=DRIVESDK](https://drive.google.com/file/d/1Y_1TEXWIT1TZRKT7Z13VVMRA41ZREWNC/view?usp=drivesdk)



Dear

ENGLISH- MISS WILEY

THE RAILWAY CHILDREN

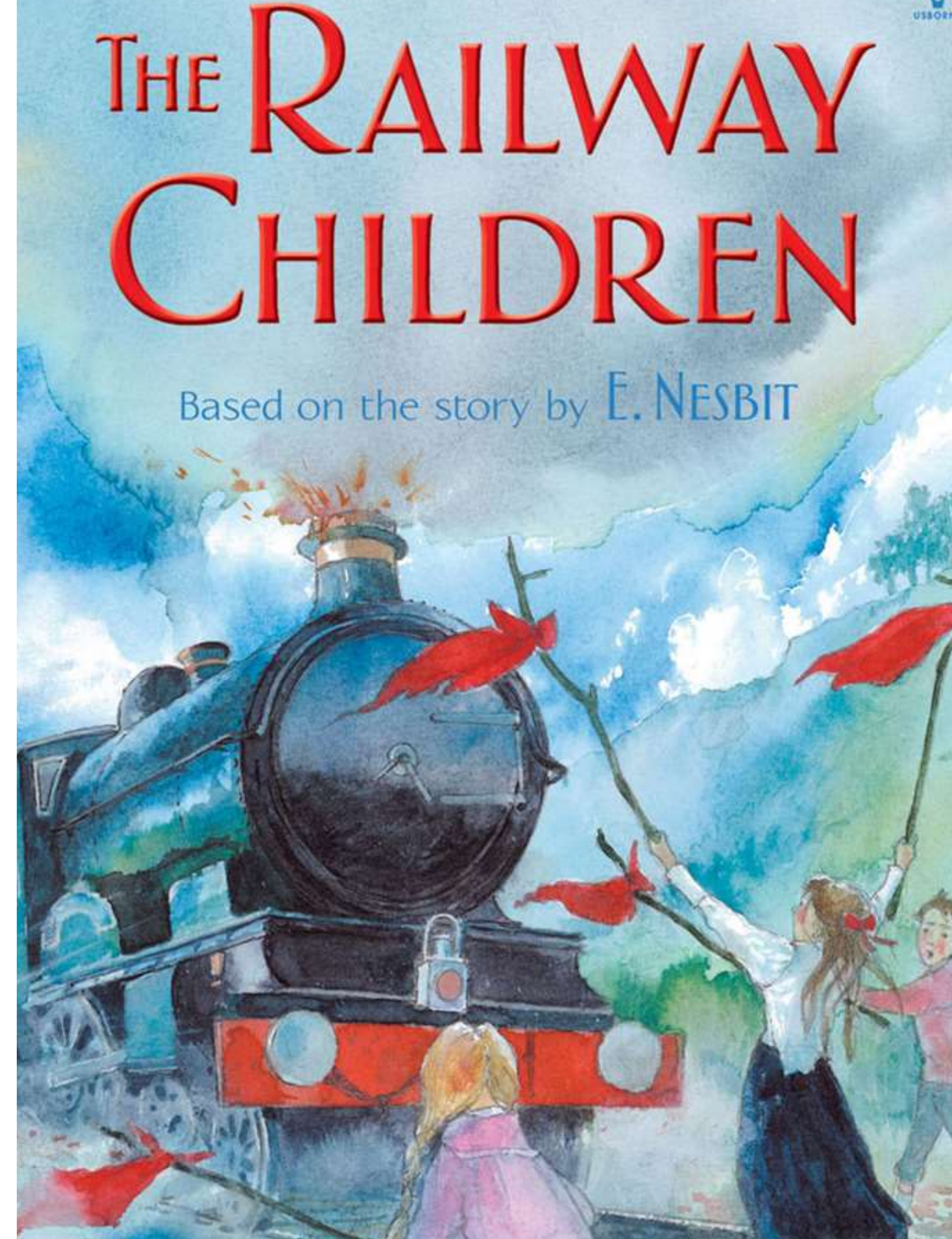
Read the classic novel The Railway Children by E. Nesbit. There is no need to buy a copy of the text as you can read it for free [here](#)

You will be invited to a Google Classroom (via your St Helena email address) where you can share your thoughts and ideas in response to some 'big questions' about the text.

You can also have a go at some of the challenges and activities from watching a theatre or film version to visiting a local steam railway!

You'll find everything you need on your Google Classroom.

GOOGLE CLASSROOM CODE: K4ILKAV



MATHS- MR WILLIAMS

DESIGN A BEDROOM

This project will look at multiple areas of the maths curriculum including budgeting, compound area, scale drawing, percentage decreases and much more.

Visit www.jaggersmaths.co.uk/projects for all of the resources for this project.



SCIENCE- DR THACKRAY

OUR HOUSE

Energy is transferred from warm homes to the outside by:

conduction through the walls, floor, roof and windows

radiation from the walls, roof and windows

Aim: To investigate types of insulation and its effect on temperature in a model house.

Visit the link [here](#) to find out more about the task.





FRENCH- MR STARMER

What to look forward to: In year 9 we build upon topics already covered at a basic level in years 7 and 8, such as family, school, free time, house and home etc. We also cover new subjects, such as customs and festivals. You will extend your knowledge and use of tense and impressive constructions to be able to express yourself in French.



Get ahead tasks:

French Escape Room and songs

You have two tasks:

Complete the two online escape rooms

[Y8 summer escape room 1](#)

[Y8 summer escape room 2](#)

Extension activity:

Create your own French escape room online or on paper.

Learn the song Je Vole by Louane:

Teachvid:

Create an account on [teachvid.com](https://www.teachvid.com)

Go to [Teachvid je vole](#) and click on open resource

Listen to the song a few times. The French lyrics are at the bottom and the English translation is on the right

Click on activities and practise the song using any of the activities

Lyrics training:

You don't have to create an account but you can [here](#)

Select choice mode and beginner and fill in the gaps. You can try harder levels once you're more confident. Write mode is very challenging though!

Extension activities:

If you can, watch the film La Famille Bélier (<https://www.amazon.co.uk/Famille-B%C3%A9lier-Karin-Viard/dp/B0823V89NL>) which features Louane and the song Je Vole. Watch out- there are a few rather cringeworthy bits! It is rated as 13+.

GEOGRAPHY- MISS ANNANDALE

What to look forward to: We start Year 9 with the topic of natural hazards. We will be looking at different types of hazards include tectonic hazards, weather hazards and climate change.



Get ahead tasks:

We would like you to research either a volcanic eruption, earthquake or tropical storm (hurricane). You should find out the following:

- Where it happened
- When it happened
- Why it happened

How the hazard affected people, the economy and the environment

How have they recovered from this natural disaster?

You can choose how you would like to present this. Some suggestions include: poster, Powerpoint, leaflet, podcast or video.

Pre-reading / watch list:

<https://www.britannica.com/topic/Nepal-earthquake-of-2015>

<https://www.britannica.com/event/Hurricane-Katrina>

<https://www.bbc.co.uk/bitesize/topics/zcdrbk7>

HISTORY- MISS MULHERN

What to look forward to: We will explore so many different interesting topics in History including the Normans, the American West and Nazi Germany.



Get ahead tasks:

Our first fascinating topic will be the History of Medicine. Pretend you are a Time Traveller and you are going to go back in time. Which illnesses would you be most likely to get in the Medieval period, early modern period, 18th, 19th centuries and 20th centuries? How would they diagnose or treat you? What did they believe made you ill?

You can present this in a format of your choosing e.g a poster / PowerPoint / timeline / diary entry / video etc

Pre reading or watch list:

<https://www.bbc.co.uk/bitesize/articles/zrgmxyc>

<https://www.bbc.co.uk/bitesize/articles/zdtx6v4>

<https://www.bbc.co.uk/bitesize/articles/zk3djhv>

<https://www.bbc.co.uk/bitesize/articles/zdk98xs>

RS- MISS CUMING

What to look forward to: We have so much to look forward to when studying RS. Over the course we look at the different beliefs of Christians and Sikhs, their origins and practices. We also look at Philosophy and big questions (who created the universe, what happens when we die etc.), as well as Crime and Punishment, War and different Religious views on equality.



Get ahead tasks:

As we are looking at religions and religious arguments, we need to know what a non-religious person would say in response. I would like you to research Humanism. Who they are, what they believe, what they base their beliefs on.

Then I would like you to find out their views on the following topics: War, The Death Penalty, Creation, Crime and Punishment. Make a fact file for what they believe about these issues and why.

Pre-reading / watch list:

[Humanism.](#)

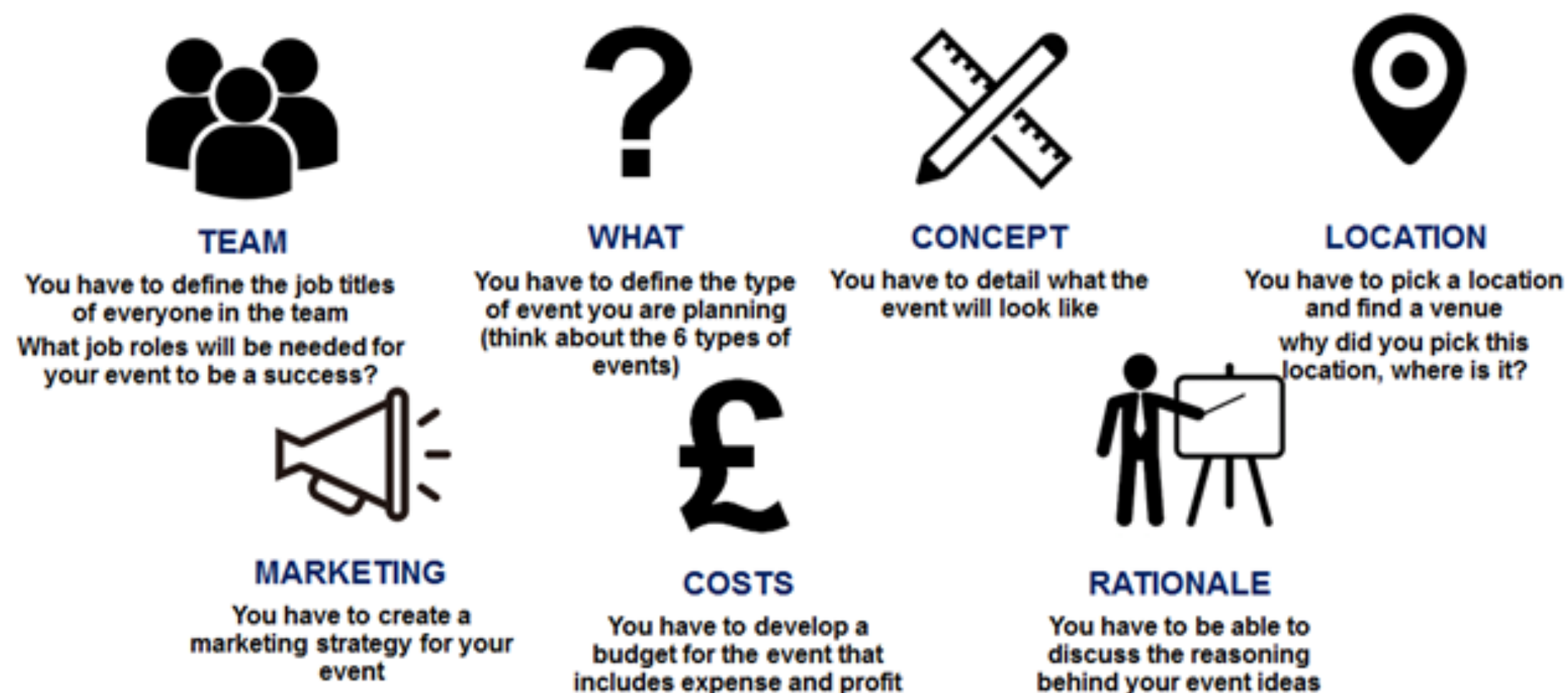
[Christianity](#)

[Sikhism](#)

EVENTS MANAGEMENT- MISS SMITH

What to look forward to: In event operations we will be learning all about the events industry including what it takes to run an event, different roles and responsibilities and looking at some examples of famous events that happen locally, nationally and globally. We will then have the opportunity to plan and run your own events within school!

The event proposal is a creative document presented to the client to show the following information:



Get ahead tasks:

NHS Event Management Project

Event managers plan and organise promotional, business and social events. They're responsible for running a range of events, ensuring the target audience is engaged and the message of the event is marketed properly.

As an event manager, you have been tasked with creating an event to be hosted in 2021 to help raise money for the NHS after the corona virus pandemic.

You need to create an event proposal for your idea.

Think about

- What is your event?
- Why did you choose this event?
- How will this event raise money?
- How will you promote the event?
- How will your event look? Create a floorplan of your event

Pre-reading / watch list:

[Brits backstage tour 2013](#)

[Event management](#)

[Event planning skills](#)

FOOD PREP AND NUTRITION

MRS RYS HAND

What to look forward to: In Food we learn 'all about the food we eat', where it comes from, how we cook with it and why our bodies need it! Most times in order to eat a food, we need to cook it (why?, do I hear you ask?) so you need to understand and master a wide range of skills. The best way to do this, is to cook, frequently and passionately. One of the areas that is worth a significant amount of marks at GCSE is the presentation of your dishes, so taking time to style and garnish is important (watching shows such as MasterChef and looking through cookery books will develop this skill).



Get ahead tasks:

Your 4 weeks Summer Holiday challenge. Create a diary/log to record your work. Take photos of all practicals and end results and evaluate what you make... Happy cooking!

Week 1

Watch two cookery shows on TV, pay attention to the presentation – join your family in the cooking of 2 meals this week and style your dishes. Photograph and reflect on them.

Week 2

Watch 40 minutes of Cupcake Jemma on YouTube [here](#) , choose 1 sweet dish to make and present; her pastry dishes are great! Take step by step photos and add this to your diary / log.

Week 3

Use the NHS website to read through some diet related diseases and produce a research project, Choose one condition and create a main meal that would be suitable for them, lowering the fat of a dish is a great one to focus on, if you are stuck. Explain how and why it is suitable, how you made it and take a photo of the finished result!

Week 4

Choose one of the key practical skills (pastry, cake making, bread, meat or fish cookery) to focus on this week, do some research on each of the ingredients and key skills (reading & watching) and have a go! Add it to your diary / log. Don't forget photos and information!

Pre-reading / watch list:

Watch: A wide range of food programs on the BBC IPlayer such as celebrity chef shows, Great British Menu and Inside the Factory and Veganville. Netflix documentaries such as Street Food, Rotten and Cowspiracy are all excellent. Cupcake Jemma on Youtube. Podcast One Bite at a Time and the BBC's podcast The Food Program.

Read: The BBC Food website is excellent for information, videos and reliable recipes for you to peruse and cook from. Public libraries have an extensive selection of cookery books and if you have any cookery books at home, read the front sections too. Supermarkets magazines are a good option too!

HOSPITALITY AND CATERING

MRS RYS HAND

What to look forward to: In Hospitality and Catering you will learn all about food and how it's prepared behind the scenes at your local restaurant or takeaway! Most times in order to eat a food, we need to cook it (why do I hear you ask?) so you need to understand and master a wide range of skills. The best way to do this, is to cook, frequently and passionately. One of the areas that is worth a significant amount of marks is the presentation of your dishes, so taking time to style and garnish is important (watching shows such as MasterChef and looking through cookery books will develop this skill).



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COMPUTER SCIENCE- MR HUNTER

What to look forward to: In year 9 we will be studying computational thinking methods, learning a programming language known as python and how computers process information. To make the step up before next year, are you able to apply computational thinking methods to real-world scenarios? Do not worry, there is no concrete correct answer to the problems -so just give it your best shot!



Get ahead tasks:

Read through the documents provided and answer the questions. Once you have given it your best shot, you can move onto the online programming activities.

[Click here for activities](#)

Pre reading:

Computational Thinking Algorithms

[Craig and Dave](#)

<https://www.khanacademy.org/computing/computer-science/algorithms>

Programming techniques

<https://groklearning.com/course/intro-python-1/>

Computational logic

<http://theteacher.info/index.php/2-4-computational-logic>

<https://www.bbc.com/education/guides/zc4bb9q/revision/2>

DRAMA- MISS HALL

What to look forward to: Year 9 Drama is such an exciting year! You will be getting to know your new class, all who chose the subject and have a passion for performing. You will be looking at exciting more mature texts and different styles of theatre! It is a big step up and one of the most enjoyable and creative years.



Get ahead tasks:

In September we will be starting a very exciting new project studying a play called "100" in the style of Physical Theatre. We studied this style at the start of year 8 and will need revisiting before you come back to start your exciting new studies. I would like you to research and watch lots of different forms, companies and practitioners of Physical Theatre. Such as:

- Mime
- Frantic Assembly
- The Imaginary Body
- Theatre Using Masks
- Commedia Dell'arte
- Stylised movement

Pre reading/ watch list:

<https://www.bbc.co.uk/bitesize/guides/ztfk6sg/revision/1>

<https://www.franticassembly.co.uk/>

<http://www.theimaginarybody.co.uk/hundred.html>

ART- MISS MAYNE

What to look forward to:

-Transforming Everyday Objects: How artists use objects to challenge assumptions about what constitutes Art. You will make your own Assemblage out of found objects and collage and create a Joseph Cornell inspired shadow box.

-The Natural World: Exploring the work of Georgia O Keefe and how artists are inspired by the natural world. Create your own Ceramic (Clay) seed head pot or sculpture.

-Places and Spaces: Discover some of the ways that artists represent places and take inspiration from their environment. Looking at the work of Edward Hopper you will learn to draw and paint figures in different environments and spaces.



Get ahead tasks:

Practice and practice your drawing skills.

‘What can I draw?’ The answer may be below in the link. This list should inspire you as it has 100 ideas.

Choose 6 items from the list below that you can find in your home. Over the next 6 weeks draw a different item each week. Place the object in front of you and draw from direct observation. Make sure each drawing is detailed and includes a range of tones/values.

<https://theartyteacher.com/what-can-i-draw/>

Pre-reading / watch list:

Grayson Perry's Art Club on channel 4 catchup

Gallery websites have a wealth of information on them and it would be great if our students felt comfortable finding their way around them. Go to The Tate website and spend 5-10 minutes looking at the different sections and past/current exhibitions. Choose an exhibition that looks interesting to you.

PHOTOGRAPHY

- MISS MAYNE

What to look forward to:

Compositional and technical skills foundation project. Learning to photograph still life arrangements and architecture using frame, close up and depth of fields and viewpoint.

Colour - Exploring colour theory in photography through colour splash in Photoshop and learning about popular colour flat photography arrangements.

Light and abstraction - Discover ways to experiment with light through shadow photography and through the technique of light drawing and slow shutter speed.

Natural World - How photographers are inspired by nature and landscape. Exploring the work of pioneer colour landscape photographer Eliot Porter.



Get ahead tasks:

Close-ups

Use your mobile phone or an iPad to take a selection of close-up photographs around your home or garden. Try getting very close to objects. Think about unusual angles and perspectives. What great photographs could you take if you look inside objects, or lights or drawers? Take at least 30 photographs and then select your best 9-12. Present them word or ppt. on Draw your favourite 3 close-up photographs.

Photographic diary

Create a photographic diary for a week during the holidays. You can use a phone, iPad or camera to do this. This diary will have no words because, as the saying goes 'A picture speaks a thousand words'. You might want to focus on the environment around you. (Buildings, interiors, landscapes) Or your photographic diary might be all about the people in your day. Be as creative as you like. Present them on a slide or in an arrangement of your choosing.

Pre-reading / watch list:

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IMEDIA- MR HAMMOND

What to look forward to:

In Interactive Media we will start the year off looking at all different types of media from Interactive (Games, Website, Apps) to Publication (Books, magazines, Comics) to Audio/Video (Films, Radio, TV). We will have opportunities to try out some of the tools and techniques used in the creative media industry.

Get ahead tasks:

Media Consumption

I would like you to take note of the amount of media you consume over the summer so that we can reflect on this in future discussions. Please use this format for a minimum of 5 days over the summer. You may have more than one entry for a set time of day.

[Media consumption diary](#)

Pre-reading / watch list:

Understanding how media is created

Over the summer take some time to think about how different forms of media are created. Watch films, play games, read books.

Newspapers

[How the NY times is made](#)

Design

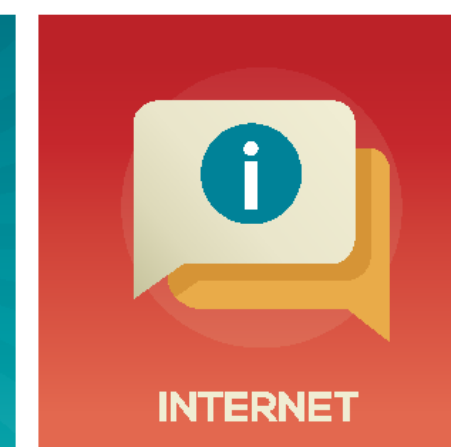
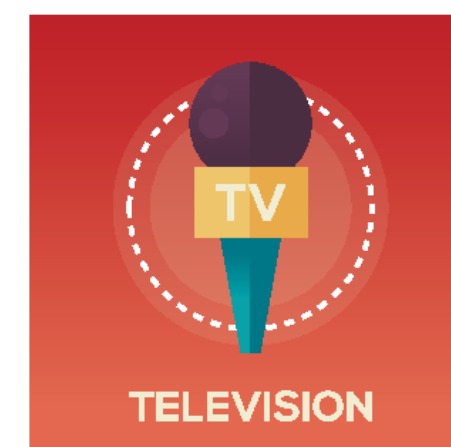
[Beginning graphic design](#)

Video Games

[Video games- how it's made](#)

[How to broadcast your own radio show](#)

[Career advice- how to be a radio producer](#)



MUSIC- MRS DAVIS, MS CANN

What to look forward to:

You will be studying the BTEC Music First Award

Unit 1 in the course is a compulsory unit and is all about the Music Industry. You will learn about everything connected with the Music Industry including job roles/venues and how to get on and be successful.



Get ahead tasks:

Your project is to plan and organise your own Music Festival : there are lots for you to decide when you are planning a Festival. The attached booklet includes all the things you need to think about and include.

Try to consider all these things and the many job roles.

There are lots of Youtube clips about planning a Festival to give you some ideas.

Please click the link to the booklet to complete. [here](#)



PRODUCT DESIGN- MISS BOURNE

What to look forward to: Dear Year 9's to be.

I hope you are well and keeping busy? I wanted to welcome you to Product design and give you a little insight to what we will get up to when you arrive in year 9.

Projects	Processes	Tools and equipment required
Box: Although you have created a box in year 7 this box project will be a completely different kind, you will use different materials and different processes.	The first project for year nine will focus on specialist techniques and processes this means you will learn lots of new tools and use new machinery.	Chisels Tenon saw Coping saw Hammer Steel rule CNC 2D design
Table: You will design and make a table around a given brief and this will have many specialist techniques and processes used throughout.	You will have the chance to use a variety of tools, materials and machinery throughout this project.	Marking gauge Pillar drill Saw 2D design Band saw Sander

Get ahead tasks:

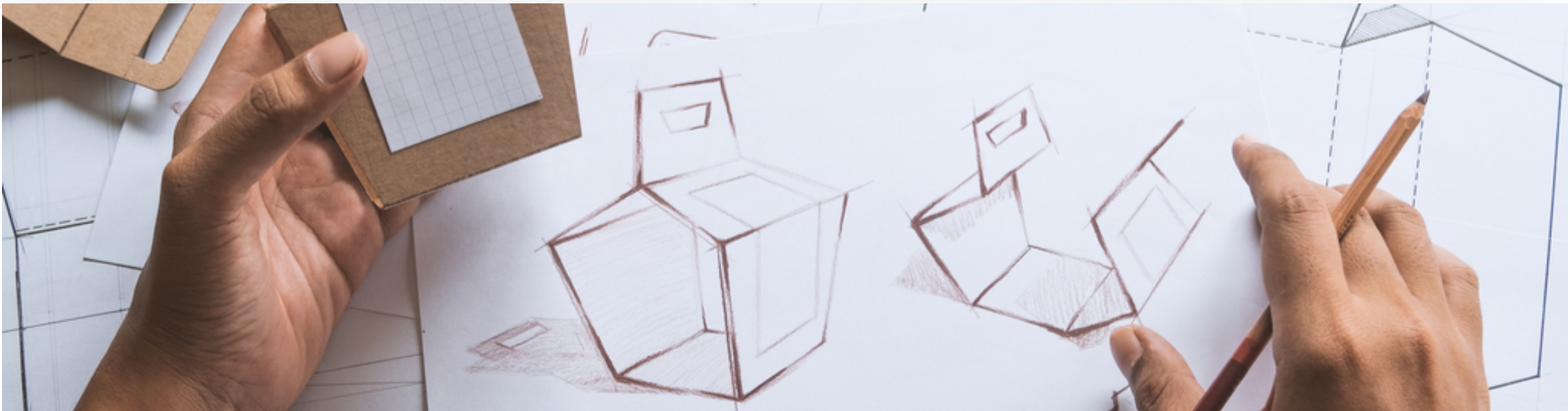
Pre product design task:

I would like you to produce a mind map that researches the title 'in the living room/lounge'

Things you will need to consider:

- What makes a living room?
- Why do we have a living room?
- Who uses a living room?
- What can we fill our living room with?
- What is the purpose of a living room?
- What makes a living room safe?
- How can we style a living room?
- How expensive are living rooms?
- What and be found of a living room?
- Who take ownership of the living room?
- Who pays for the living room?
- What materials are found in a living room?

This must be a huge mind map that explores all possibilities of the given title. This again is some indication as to how we start all projects in Product design at GCSE level



HEALTH AND SOCIAL- MR REAKES

What to look forward to: How often does someone ask you how you are and you say, ‘Fine, thanks’? Have you ever really thought about what being healthy means? You will begin this course by understanding what we mean by ‘health and wellbeing’. You will also learn how it is affected by a range of factors. You will then begin to recognise indicators of possible poor health and understand how to interpret health and lifestyle data. Finally you will design a health and wellbeing improvement plan, including short- and long-term targets. This will consider obstacles that individuals may face when implementing such a plan.



Get ahead tasks:

A balanced diet with regular exercise helps maintain our health and wellbeing. This can often be hard to maintain over a long period of time without appropriate planning.

Over the summer holiday, create and follow a six week plan to improve your health and wellbeing. The plan should include your daily dietary intake and methods of exercise. Feel free to use the following exemplar template or design your own!

Week 1

Day	Breakfast	Lunch	Dinner	Exercise
Monday	Bowl of granola with semi-skimmed milk	Cheese and ham sandwich	Chicken, new potatoes and salad Strawberry yogurt	30 minute Joe Wicks workout 45 minute walk
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

Pre-reading / watch list:

[Diet and exercise YouTube](#)

[PE with Joe](#)

SPORTS STUDIES- MRS BROWNE

What to look forward to: In this subject you gain an extra practical PE lesson per week, where you are challenged to perform at your best through assessments in different sports. These lessons are more structured than core PE but still great fun! You will also gain some experience as an official and leader in PE (eventually leading a Year 7 PE lesson when you are in Year 11!)

You will also have 2 theory lessons a week to complete written assignments where we explore different topics like “sport and the media” and “contemporary issues in sport” e.g. the Olympic Games and the use of performance-enhancing drugs in sport. In year 9 your first assignment is all about analysing your performance in a chosen sport. Your summer project is linked to this and will be excellent preparation for September.

Get ahead tasks:

The link below will take you to the summer project template. You have 3 main tasks to complete; first researching an elite performer or your choice, then evaluating your strengths and weaknesses in your chosen sport.

Pre-reading / watch list:

IMPORTANT!! Before writing on this document link below, remember to save a copy otherwise you will lose your work and potentially overwrite other students' work!

<https://docs.google.com/presentation/d/14YsXey3Qs00PlhZoR7apTGxyxb4coz7EvjwHfbkiPeQ/edit?usp=sharing>



CHILDCARE- MRS ROSS

What to look forward to: You will be learning about how children grow and develop from birth up until 8 years old and how they learn through play. You will also be learning about different types of early years settings.



Get ahead tasks:

Your task is to take good care of your new baby egg as if it was your own child for one week.

It needs to:

- To have a face
- To be clothed
- To have some kind of protective carry case
- To be supervised at all times
- To be stimulated by interesting activities e.g. walks in the park, play dates, read bedtime stories etc.

Make sure you hard boil your egg or empty the contents of the egg first.

Feel free to send photos of your baby egg to k.ross@sthsch.com

Pre-reading / watch list:

[How to make an Egg baby](#)

[Secret life of 4 and 5 yr olds](#)

STAY SAFE AND WE WILL SEE YOU IN SEPTEMBER

Please follow the official St Helena School social media accounts to keep up to date with what is going on in the St Helena community.



@StHelenaSchool



@sthelenaschoolcolchester



sthelenasch