



THE CHERWELL SCHOOL

YEAR 9
HOME STUDY BOOKLET
Summer 2020

ART

Preparing for Year 10 Art

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work complements your current GCSE Art preparation work where you have been looking at your environment and recording from it. For this set of work the focus is on how artists have used the environment to create 'Land Art'. If you choose to do this work please use your Elastic Band Sketchbook to work in as a continuation from your work this term.

Year 8 Art	TASKS
<p>Something to read/look at</p> <ul style="list-style-type: none"> Land Art - Tate Gallery Art Term https://www.tate.org.uk/art/art-terms//land-art Land Art (click on 'Read More' to discover further information and examples of artists work when you scroll down) https://www.artsy.net/gene/land-art 	<ol style="list-style-type: none"> 1) Read the articles providing an overview of 'Land Art' with some examples of artists work. 2) Make any notes and sketches that you want to regarding aspects of Land Art that interest you – work in your Elastic Band Sketchbook.
<p>Something to watch</p> <ul style="list-style-type: none"> Forest, Field & Sky: Art out of Nature – Part 1 https://www.youtube.com/watch?v=q262DGh6QeM Forest, Field & Sky: Art out of Nature – Part 2 https://www.youtube.com/watch?v=YxlI3r4Zxx4&t=4s Forest, Field & Sky: Art out of Nature – Part 3 https://www.youtube.com/watch?v=wzuhD-7muuw&t=12s Forest, Field & Sky: Art out of Nature – Part 4 https://www.youtube.com/watch?v=Wt61fJ2eqwc 	<ol style="list-style-type: none"> 3) Watch the videos and add to your notes and sketches anything further that interests you.
<p>Something to explore</p> <ul style="list-style-type: none"> 15 Incredible Works of Land Art https://theculturetrip.com/north-america/usa/articles/15-incredible-works-of-land-art/ 	<ol style="list-style-type: none"> 4) Read the article '15 Incredible Works of Land Art'. <ol style="list-style-type: none"> a) Click on the links in the article to explore any of the artists or artwork that interests you. b) Watch the videos in the article linked to any artist that interests you. 5) Have a go at drawing at least one of the pieces of artwork featured. 6) You may wish to develop your own artwork: <ol style="list-style-type: none"> a. Which piece or pieces of artwork will you take most inspiration from? b. How will your chosen piece/s of artwork inspire your practical artwork? c. Materials - what is going to be most suitable to use and what do you have available?

CITIZENSHIP

Preparing for Year 10 Citizenship

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for Y10 Citizenship and our first topic 'Life in Modern Britain'. The activities will introduce you to this topic which will explore the multicultural make-up of Britain, looking at patterns of migration into the UK and how that has shaped different aspects of modern society.

Year 9 Citizenship		TASKS
Something to read	Read: <i>'Life in modern Britain key words'</i>	<ol style="list-style-type: none">1. Read the definitions2. Create poster or set of revision cards to help you remember the key terms
Something to watch	Watch: Migration in Britain https://www.youtube.com/watch?v=c3a82NUFI8s	After watching the short clip, list at least 2 examples per heading <ul style="list-style-type: none">• Historical reasons for immigration• Reasons for Migration after 1945• Main immigrant groups after 1945 and what jobs these groups did
Something to explore	Find out more about Multiculturalism in the UK	Watch these clips to find out more about Multiculturalism in the UK - Past and present Uncovering London's Multicultural past: https://www.bbc.co.uk/newsround/34915063 What is the Windrush Generation? https://www.bbc.co.uk/newsround/43793769 What does being British mean? https://www.bbc.co.uk/newsround/18211612

COMPUTER SCIENCE

Inputs – processes – outputs

Something to read:

Pages 1 – 4

<https://www.bbc.co.uk/bitesize/guides/zqg9q6f/revision/1>

Page 3 & 4

<https://www.bbc.co.uk/bitesize/guides/zxgkxnb/revision/3>

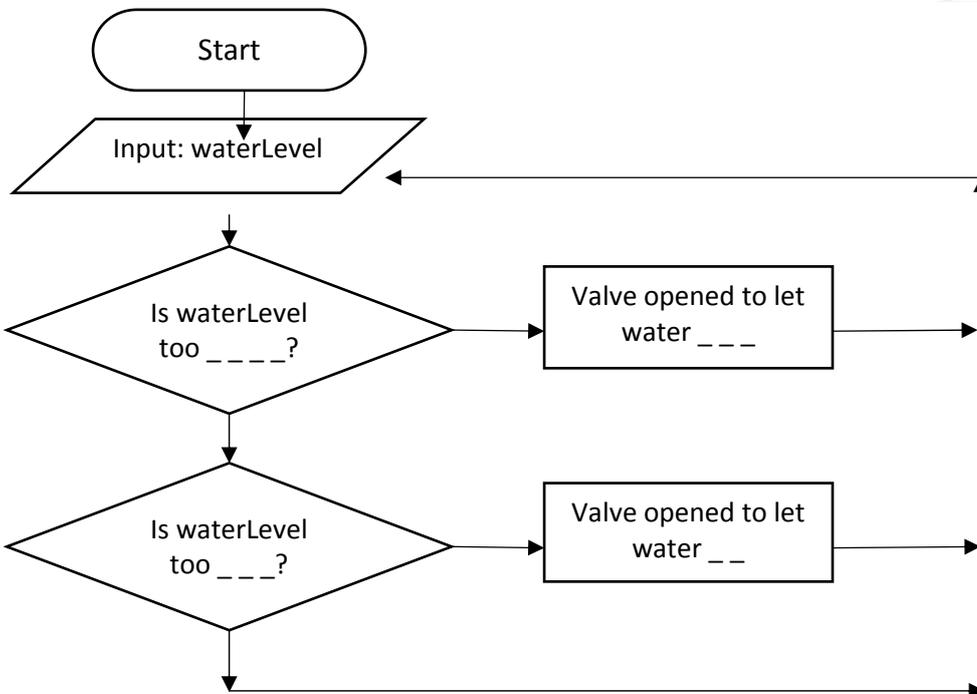
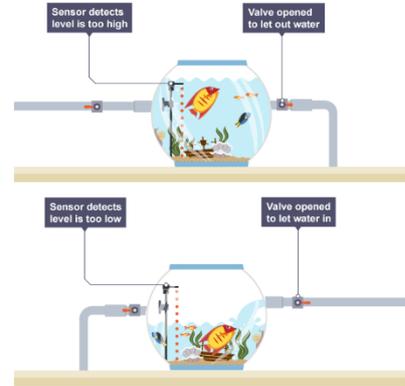
Pages 1-4

<https://www.bbc.co.uk/bitesize/guides/zpw2pv4/revision/1>

Can you complete the flowchart for the fishtank on page 3 of this website?

You need to:

- complete the conditions in the decision boxes
- add the Yes and No's from the decision symbols
- complete the actions in the process symbols.



Can you **draw flowcharts** for some, or all, of the computer-controlled greenhouse (on page 4 of the final link under the something to read section above).

Something to watch:

Mission Impossible – drop from ceiling into vault scene.

Tom Cruise is lowered into a vault that is highly protected from unauthorised access. Can you see what **input sensors** are being used in this scene (the man who is meant to be in the room isn't feeling well, which is why he keeps coming back and forth).

<https://www.youtube.com/watch?v=k-oVuQpjG3s>

<https://www.youtube.com/watch?v=ar0xLps7WSY>

<https://www.youtube.com/watch?v=2wwC9c3iYK4>

Something to explore:

When you are out and about – see if you can find some of these input (sometimes as sensors) devices and output devices in action – computers controlling large devices:

- car park barrier
 - the driver may press a button to let the device know to lift, or it may lift from a pressure sensor
- automatic doors (for example at a supermarket)
 - open with movement of a person in front of them or pressure of a person's weight on the mat in front of them.
- traffic lights
 - either a pedestrian crossing where the pedestrian has pressed the button (input) and the lights change for them
 - or see if you can watch a bus lane – the traffic lights will automatically change when the bus comes, to stop the regular traffic and allow the bus through – this is from a sensor inside the bus and on the traffic lights!
- shopping – card readers when paying with a contactless card – this uses Near Field Communication (NFC), which allows the card to communicate with the computer and input the card details to pay.
- What about when you are in the house:
- washing machine
 - watch when the settings are input... and the machine outputs what you have asked for (how hot the water is, how fast the drum spins etc)
- microwave
 - input your settings such as how long you want to cook or defrost the food for... the microwaves computer will process what you have asked for.
- dishwasher
 - watch the settings that are input such as: is it a full or half wash, are the dishes very dirty and need extra hot water – the dishwasher will process what you have asked for (unless that dishwasher is a person in your house and then it is their brain that is processing what needs to be done).
- alarm clock
 - input what time you want it to go off in the morning (probably not at all over the summer holidays...)

Keep looking out for them – you will find many more in everyday life!

DESIGN & TECHNOLOGY

Preparing for GCSE Design and Technology

Dear Y9 Designers,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for GCSE Design and Technology. The activities will explore the relationship between designer, user and maker.

Year 9 DT		TASKS
Something to explore	Visit the design museum site and explore the classic and iconic designs of the past.	1) https://designmuseum.org/design
Something to watch	Zoe Laughlin – How to make : headphones/ toothbrush The relationship between designer, user and maker.	1) How to design headphones https://www.youtube.com/watch?v=5_8m8iPs2nU&t=316s 2) How to design toothbrush https://www.youtube.com/watch?v=Am7lcnOrnv0
Something to make:	Options 1. Design a passive speaker to amplify the sound of a mobile phone. 2. Make something from paper. Choose one of the following or explore others online 3. Design a desk/lamp/table in Sketchup.	Design your own passive mobile speaker. Can you improve and better the examples in this video. https://www.youtube.com/watch?v=5RM_rdw9X0A A basket - https://www.youtube.com/watch?v=U-j-wUao_m0 A hinge paper box - https://www.youtube.com/watch?v=e6oM-Nqioyg Sketchup modelling https://www.sketchup.com/plans-and-pricing/sketchup-free

DESIGN & TECHNOLOGY (HOSPITALITY & CATERING)

Preparing for Hospitality and Catering

Dear Y9,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your hospitality and catering course. The activities will explore how food is grown, reared or caught?

Year 9 Hospitality and Catering		TASKS
Something to explore	Explore the 'How food is grown, reared or caught' presentation on the following website.	1) How is food reared, grown and caught https://www.foodafactoflife.org.uk/11-14-years/where-food-comes-from/food-origins/
Something to watch	Explore Riverford YouTube Channel	1) How chickens are reared https://www.youtube.com/watch?v=hkB1NRr2Jfl 2) Sustainable fish https://www.youtube.com/watch?v=QXs8DIWMCRs&list=PLrGgnFGd1kzhgFnc7IsqOuNY-fz9AU5mm&index=2 3) Lamb https://www.youtube.com/watch?v=4S60N2f8cFg&list=PLrGgnFGd1kzhgFnc7IsqOuNY-fz9AU5mm&index=14 4) Irrigation https://www.youtube.com/watch?v=eRavDmMk6qQ&list=PLrGgnFGd1kzhgFnc7IsqOuNY-fz9AU5mm&index=30
Something to do:	<ol style="list-style-type: none">1. Origin of ingredients in a recipe.2. Seasonal foods	Use the following worksheet to investigate the origin of ingredients of a recipe. https://drive.google.com/file/d/1hUwIC1j-nKsTM8Uj_oXLOfluGOsRegF/view?usp=sharing Make a list of foods that are in season in the UK this summer.

DESIGN & TECHNOLOGY (TEXTILES)

Preparing for Year 10 Textiles

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work complements your current GCSE Textiles preparation work where you have looking at your environment and recording from it. For this set of work the focus is on how artists have used the environment to create Fashion and Textiles. You can complete this work in your own sketchbook, on paper or on your Google Drive.

Year 9 Textiles		TASKS
Some-thing to read/look at	<ul style="list-style-type: none">• The Victoria and Albert museum explores the relationship between nature and fashion through the ages. https://www.vam.ac.uk/articles/fashion-inspired-by-the-natural-world• 'Fashioned From Nature' trailer https://youtu.be/1PaCzbe_gsU• Gallery trail https://vanda-production-assets.s3.amazonaws.com/2018/10/03/09/58/01/13d44cd3-cc43-4e56-a451-1ae90ad3ee3d/180926_FINAL_VA_FFN_Overview_Top10_V07.pdf	<ol style="list-style-type: none">1. Read the articles providing an overview of 'Fashion inspired by the natural world'. Make any notes and sketches of pieces that interest you.2. Watch the 'Fashioned from Nature' exhibition trailer and read the article about it.3. Read the 'Gallery Trail' and make notes or sketch any objects which you find interesting.

DANCE

Preparing for Year 10 Dance

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for the start of your GCSE course. The area of study selected for this work is about learning to accept, understand, and learn from the works of professional choreographers. These we call the Set Works and the collection of the six Set Works we will be studying in Yr10 and Y11 is called our 'Anthology'. It would be great if, over the summer break, you could manage to have a first read of each of the Docs which explain what each Set Work is about and what the choreographer wanted their audience to know about the piece. Then watch the clip of the Set Work you have just read about. *Don't worry if you don't understand everything yet. We have eighteen months to get this learning done!* Don't expect to like everything you see. These works have been chosen by AQA to challenge your thinking and widen your appreciation of Dance as a Performing Art.

Year 9 Dance		TASKS
Something to read	ANTHOLOGY DOCS attached in Google Classroom	Read the Anthology Doc and then find the appropriate clip (see instructions below).
Something to watch	https://www.youtube.com/playlist?list=PLkhKeDA2UQlgVgvGkiiJ-CugMll13CIAA	Find the Set Work which matches the doc you have read in the Youtube link given. As you read about then watch each Set Work , see if you can identify where the choreographers' ideas can be seen 'in action'.
Something to explore	In the same link as the 'Watch' section above	In the same Youtube links given for the clips, there are also videos of the choreographers explaining their work. Have a listen to what they think is important about their piece.

If you wish to extend your preparation learning further, there are some suggested links below. Please note these are entirely optional!

Y9 Study Suggestions

Warm up and cool down <https://www.youtube.com/watch?v=R7CqWO1vj0M>

Elements of Dance I KQED Arts <https://www.youtube.com/watch?v=UGuD9Geeb2k>

Elements of dance <https://www.youtube.com/watch?v=jtgD3bww00o>

Stage directions https://www.youtube.com/watch?v=PYodLtgPT_E

Quick stage drawing <https://www.youtube.com/watch?v=8lDgGR1zkrU>

1 point perspective room onstage with masking <https://www.youtube.com/watch?v=XYXBvdyPKRs>

DRAMA

Preparing for Year 10 Drama

Dear Y9 Students,

Please find in the table below a range of activities to complete this summer. This work will help to prepare you for your GCSE Drama lessons next year with a focus on the set text *Blood Brothers*. We will read the play at the start of year 10. We will give you a copy of the play for you to make notes on as we explore this practically from September.

The tasks below will take you through activities to help you prepare for Blood Brothers. You will need to fill in parts of the google doc called Blood Brothers Research Task Drama for each activity. You can submit this to the classroom but save a copy of this form too. The table below shows the tasks clearly but the google doc will also guide you through.

Year 9 drama		TASKS
Something to watch	Watch this You Tube clip which tries to explain the plot of the play Blood Brothers. https://www.youtube.com/watch?v=XBEBP9Gvqew	<ul style="list-style-type: none">• Open the google form and complete task 1 which asks you to number the plot using 10 key points• Complete task 3 which directs you to watch two different productions of Blood Brothers. The links for these are within the form.
Something to read	Look at Task 2 . This will direct you to the BBC Bitesize revision on Blood Brothers Blood Brothers - GCSE English Literature Revision - AQA	<ul style="list-style-type: none">• Complete Task 2 - read and complete the quizzes on each of the sections directed. Plot Summary Themes Characters Form, Structure and Language• Complete the feedback on the form
Something to explore	Look at Task 4. This will help you to understand the political, geographical and social context of the play. Additional task Try and practise using a liverpudlian accent https://www.youtube.com/watch?v=AC9SRVcg_D0 https://www.youtube.com/watch?v=5Yt8tygDXzc	<ul style="list-style-type: none">• Complete the questions on google form which directs you to a video. You are directed to the answers by the time line of the video .• Practise your Liverpudlian accent since this will be the hardest aspect of the text to master. There are three tutorials here - a 2 minute

	https://www.youtube.com/watch?v=R_C4PDSfQJA	<p>quick tutorial, a longer more thorough tutorial and a tutorial with a real Liverpudlian which compares a Southern accent against a Liverpudlian accent Try practising the lines that the tutorials use on screen.</p>
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Y9 Watching Plays and Gaining Backstage Knowledge

During year 10 and 11 you will be expected to write about a play you have been to see at a theatre or that you have watched online.

WATCHING PLAYS

There are so many great plays out there at the moment that are being streamed for free.. Visit the National Theatre Website to view the plays that are being streamed from Thursday to Thursday.

<https://www.nationaltheatre.org.uk/nt-at-home>

Watch these plays and look at the sets, the costumes, the lighting. They have all been carefully designed to communicate meaning to the audience.

Look at the performers skills. How do they use their physicality to communicate the character? What sort of voice have they given the characters? Why do you think this is?

BACKSTAGE KNOWLEDGE

Watch any of the backstage videos produced by The National Theatre . This will give you a great background in to theatre roles and terminology which is part of the course too.

How they made Angels Fly - How the actors “fly” on stage

https://www.youtube.com/watch?v=loa2bOq9_so

The Red Barn - How they magically moved the set

<https://www.youtube.com/watch?v=tFj4sOHAFVU>

Making Two Plays in a Day - amazing insight in to a backstage team that have to put on two different shows in one day

<https://www.youtube.com/watch?v=hqnTdc1MAYQ>

ENGLISH

Preparing for Year 10 English

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your GCSE English lessons next year with a focus on *Frankenstein* (English Literature). Lots of this content will extend your knowledge of Romanticism as a genre and will really help you to form the links between context and the text (Mary Shelley, as you should know, was a Romantic). We will ask you to read the novel at the start of year 10. We will give you a library copy to borrow for this. If you want to get ahead, the text can be found online but we would also suggest listening to the audiobook on YouTube as the language is quite challenging. We will communicate with you about this in more detail at the beginning of next year and there is no expectation for you to start year 10 having read the book.

Year 9 English		TASKS
Something to read	The beginner's guide to Romanticism from the Khan academy https://www.khanacademy.org/humanities/becoming-modern/romanticism/romanticism-intro/a/a-beginners-guide-to-romanticism?modal=1	<ol style="list-style-type: none"> 1. Read the articles all about Romanticism in Europe. 2. Write down any points that you think are interesting or any questions that you might have for your teacher next year.
Something to watch	Watch this documentary about the origins of Romanticism: https://www.youtube.com/watch?v=oLwRXISgiSQ	<ol style="list-style-type: none"> 1. Watch the video 2. Note down anything you find interesting or anything you want to ask your teacher about next year
Something to explore	The life of Mary Shelley (you may know a little from your study of Mary Wollstonecraft Godwin in History)	<ol style="list-style-type: none"> 1. Head to the British library website and have a look at the various articles and videos about different aspects of her life: https://www.bl.uk/people/mary-shelley (we love the one about the body snatchers!)

We also have a recommended reading list. You know we love to read. Please find some of our suggestions below:

Y9 Reading Suggestions

The Poet X by Elizabeth Acevedo. Xiomara feels unheard and unable to hide in her Harlem neighbourhood. Ever since her body grew into curves, she has learned to let her fists and her fierceness do the talking. But Xiomara pours all her frustration and passion onto the pages of a leather notebook—especially after she catches feelings for a boy in her bio class named Aman, who her family can never know about. This is a novel about a girl who refuses to be silent in a world that does not want to hear her.

Red Wolf, White Rabbit by Tom Pollock. Seventeen-year-old Peter Blankman is a maths prodigy. He also suffers from severe panic attacks. Afraid of everything, he finds solace in the orderly and logical world of maths and in the love of his family: his scientist mum and his tough twin sister Bel, as well as Ingrid, his only friend. Pete is dragged into a world of spying and violence where state and family secrets intertwine.

The Weight of a Thousand Feathers by Brian Conaghan. He's just your average sixteen-year-old - same wants, same fears, same hang-ups. Dull, dull, dull. But then there's the Bobby Seed who's a world away from average. The

Bobby Seed who has to wipe his mum's backside, sponge her clean three times a week, try to soothe her pain. The Bobby Seed whose job it is to provide for his younger brother, Danny, to rub his back when he's stressed and can only groan and rock instead of speak. That's Bobby Seed.

Chaos Walking Series by Patrick Ness. Todd Hewitt is the only boy in a town of men, in a world in which all living creatures can hear each other's thoughts in a stream of images, words, and sounds called Noise. Todd knows that the town is hiding something from him, and so his adventure begins.

After the Fire by Will Hill. Before, she lived inside the fence. Before, she was never allowed to leave the property, never allowed to talk to Outsiders, never allowed to speak her mind. Because Father John controlled everything—and Father John liked rules. Disobeying Father John came with terrible consequences.

A Skinful of Shadows by Frances Hardinge. When a creature dies, its spirit can go looking for somewhere to hide. Some people have space inside them, perfect for hiding. Makepeace, a courageous girl with a mysterious past, defends herself nightly from the ghosts which try to possess her. Then a dreadful event causes her to drop her guard for a moment. And now there's a ghost inside her.

The Long Way Down by Jason Reynolds. When Shawn, is shot dead, Will, his 15-year-old brother, is ready to get revenge. After finding Shawn's gun, he gets in the lift from his home on the seventh floor—and so begins a surreal journey of discovery, guided by the ghosts of other dead people in Will's life.

Piglettes by Clementine Beauvais. Mireille, Astrid and Hakima have just been voted the three ugliest girls in school by their classmates on Facebook. Instead of simply crying about it, the three climb onto their bikes and set off on a summer road trip to Paris. But will they really be able to leave all their troubles behind? This is a hilarious and very touching novel.

Moonrise by Sarah Crossan. Joe is seventeen and he hasn't seen his brother for ten years. And the reason for that is brutal - Ed is on Death Row in Texas, convicted of the murder of a police officer. Ed says he's innocent. Aunt Karen doesn't believe him. When the execution date comes through, Joe treks from New York across the country so that Ed is not alone. He is determined to spend these last weeks with his brother no matter what anybody else thinks.

Where the World Ends by Geraldine McCaughrean. *St Kilda, 1727*. Every summer Quill and his friends are put ashore on a remote sea stac to hunt birds. But this summer, no one arrives to take them home. Surely nothing but the end of the world can explain why they've been abandoned. How will they survive? Inspired by true events, this novel won the Carnegie Medal in 2018.

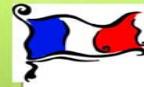
Booked by Kwame Alexander. Twelve-year-old Nick loves soccer and hates books, but soon learns the power of words as he wrestles with problems at home, stands up to a bully, and tries to impress the girl of his dreams.

Life on the Refrigerator by Alice Kuipers. Claire and her mom share the same house but couldn't be more different from each other. But they do have one thing in common: the kitchen fridge. It's where they leave little notes for each other and keep in touch. Then one day Claire comes home to a note that is different from all the others. And life is never the same again.

Counting on Leroy by Steve Mills and Hilary Koll. Leroy loves maths. It's just everything else in life that is hard! And then he finds himself on a TV quiz by accident. Can his maths facts save the day?

TIPS: If you like a novel, try other novels by the same author or novels of a similar style/genre; recommend books you love to your friends and see what they can recommend to you; use the school library to borrow books too. Dr Bonsaver, the librarian, can help you choose a book to suit you.

FRENCH



YEAR 9 ICT AND FRENCH MINI PROJECT



You are going to produce a Slide presentation about France.

THIS WILL INCLUDE THE FOLLOWING INFORMATION:

- Geographical information.
- Information about the capital.
- Information of different towns and cities in the area.
- What the people are like.
- How France is different to Great Britain.



Part 1:

An introduction to France!



• What are the countries that surround France?

Use a picture of France and label **IN FRENCH** the countries that surround it. **EXTRA!** Can you label the seas **in French**?

• Choose one of the bordering countries.

Find at least 5 fantastic facts in English about this country and write about them. Eg France has 119 rivers, the Seine is the river that runs through Paris.

Challenge: Write one sentence in French about one of the bordering countries.

REMEMBER TO USE PICTURES AND PHOTOS TO MAKE YOUR POWER POINT MORE INTERESTING!

Part 2:

An introduction to Paris!



• What monuments are there in Paris?

Use pictures of these monuments and add as many interesting facts as you can. Eg: Notre Dame cathedral was saved from ruin by the story of 'The hunchback of Notre Dame' by Victor Hugo.

• Choose your favourite monument.

Find at least 5 more facts and do a full slide describing it.

EXTRA! See if you can find any links to websites that you can add as a hyperlink to your power point.

Write one opinion sentence in French about Paris or one of its monument. Use Parce que (because) to justify your opinion.

REMEMBER TO USE PICTURES AND PHOTOS TO MAKE YOUR POWER POINT MORE INTERESTING!

Parts 3 & 4:

An introduction to other places in France!



• What other towns and cities are in France?

Find 5 more towns and cities in France and describe them.

- How many people live there?
- Has the Tour de France ever been through?
- What's the weather like?
- Places to visit

• Choose your favourite town or city.

Find at least 5 more facts and do a full slide describing it. Write in French what the weather is like there in the summer and in the winter.

EXTRA! Design a poster (on one slide) to encourage people to visit, like a holiday brochure.

REMEMBER TO USE PICTURES AND PHOTOS TO MAKE YOUR POWER POINT MORE INTERESTING!

Part 5:

An introduction to other French speaking countries!



• What other countries speak French?

Find 5 more French speaking countries and describe them.

- How many Francophone countries are there?
- How many people live there?
- What's the weather like?
- Places to visit

• Choose your favourite country.

Find at least 5 more facts and do a full slide describing it.

EXTRA! Design a poster (on one slide) to encourage people to visit, like a holiday brochure.

REMEMBER TO USE PICTURES AND PHOTOS TO MAKE YOUR POWER POINT MORE INTERESTING!

Parts 6&7:

QUIZ!!

• You are now going to put together a quiz!

Find 15 of the most interesting facts you have found during your project.

- Turn them into quiz questions.
- How many questions will you have per slide?
- How will you present the answers?
- How many people per group to answer the questions?

• **Post your quiz back on Google classroom** – We will choose the best ones and give R3s!

REMEMBER TO USE PICTURES AND PHOTOS TO MAKE YOUR POWER POINT MORE INTERESTING!



GEOGRAPHY

Preparing for Year 10 Geography

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your GCSE Geography lessons next year. There is a focus on Natural Hazards as this will be the first topic we study at the start of Y10. There are a range of tasks and resources, with a combination of reading and videos to keep things interesting - we hope you enjoy them and they will be very useful to you in your GCSEs, especially when trying to gain top marks in the longer answer questions.

Year 9→10		TASKS
Something to read	Disaster by choice chapters → Haiti EQ (already set) → Managing tropical storms Article from Geographical on Sea Level Rise - useful for GCSE Units on Climate Change and Coasts and Tropical Storms	Read the book chapters and answer the questions about them Read the article and make brief notes on the ways in which sea level rise is threatening humans and how this could be reduced
Something to watch	Online Lecture - Natural Hazards and how to make people more resilient to them https://www.rgs.org/geography/online-lectures/natural-hazards-and-resilience/	Watch the lectures and make brief notes that you want to on tectonic hazards, focussing on the different methods and techniques we can employ to reduce their impact on humans
Something to explore	The White Tiger – Aravind Adiga	Read the synopsis of the suggested book and see if you have an interest Find them on Amazon or in your local library and have a read!

GERMAN

Preparing for Year 10 German

Dear Yr 9 Students,

Please find below a range of activities that you could complete during the summer:

Year 9 German		TASKS
Something to read	<p>German Texts for Beginners</p> <p>Here are some engaging texts to practise and develop your German reading and comprehension skills.</p> <p>German Reading and Comprehension - Texts for Beginners</p>	<ul style="list-style-type: none">• Read the two short stories entitled 'Ich bin Tom' and 'In der Schule.' by clicking on the following link: https://german.net/reading/• Complete the short comprehension tasks underneath the stories!• If keen, read more short stories!
Something to watch	<p>The story of Cinderella (Aschenputtel) in German with slow audio and English translation:</p> <p>https://www.thefablecottage.com/german/aschenputtel</p>	<ul style="list-style-type: none">• Go to the following link https://www.thefablecottage.com/german/aschenputtel• Turn on "show all translations" and listen to the 15 minute story, using the German transcription and the English translations underneath to help you understand the story. You may want to listen to the story more than once.
Something to explore	<p>Try out Duolingo - The world's best way to learn a language</p>	<ul style="list-style-type: none">• If you have not already done so, try out learning German on the Duolingo website to improve your vocabulary skills!• Create an account on Duolingo, and then join our Cherwell Year 9 German class using the link on the Google classroom.

HEALTH & FITNESS

Preparing for Year 10 Health and Fitness

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for the start of Health and Fitness.

This content will be revisited and used throughout the entire course and doing this over summer will give you a real head start.

Year 9 Health and Fitness		TASKS
Something to read	https://www.bbc.co.uk/bitesize/guides/zxd4wx/revision/2	The Components of Fitness.
Something to watch	<p>Watch this short explanation of the components of fitness. https://www.youtube.com/watch?v=4sb37LdMO0c</p> <p>Watch 'Cristiano Ronaldo: Tested to the Limit' to fully understand and see how far we can develop our components of fitness. https://www.youtube.com/watch?v=4achmhZLNoY</p>	<ol style="list-style-type: none"> 1. Watch the video 2. Apply each component of fitness to your sport and position on SUMMER HW Sheet in your Google Classroom. 3. Watch 'Cristiano Ronaldo: Tested to the Limit'
Something to explore	Your personal components of fitness.	<ol style="list-style-type: none"> 1. After watching the components of fitness video above, give each test an attempt and record your results. 2. Consider which component of fitness is most important for your own sport.

HEALTH & SOCIAL CARE

Preparing for Year 10 Health and Social Care

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your Cambridge National in Health and Social Care next year.

Year 9 Health and Social Care		TASKS
Something to read	Social Care Reform https://www.bbc.co.uk/news/uk-politics-53297312	<ol style="list-style-type: none">1. Read the article about Social Care Reform.2. Write down any points that you think are interesting or any questions that you might have for your teacher next year.
Something to watch	Watch this documentary: https://www.channel4.com/programmes/old-peoples-home-for-4-year-olds	<ol style="list-style-type: none">1. Watch the video. (You will need a login for this - If you don't have one it is easy to sign up for an account).2. Note down anything you find interesting about the similarities and differences in what the young and elderly people can do.
Something to explore	Find out more about how children ages 1 - 5 years develop.	<ol style="list-style-type: none">1. Head to the following website and read through the information: https://www.goodtoknow.co.uk/family/child-development-stages-ages-1-5-4829

HISTORY

Preparing for Year 10 History

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for Y10 History and our study of Nazi Germany. The activities will introduce you to some of the main features of Germany under the rule of Hitler. Feel free to explore any other elements of Nazi Germany you may find interesting!

Year 9 into 10 History		TASKS
Something to read	If you haven't gotten round to reading it yet, read Night by Elie Wiesel or listen to it in twelve parts on the Media Hub.	<ol style="list-style-type: none">1. Read the book.2. Complete the reflection questions from your first assignment in the Options 2020 Classroom.
Something to watch	WW2 in Colour (Youtube): https://www.youtube.com/watch?v=LC6_NNjZENU&list=PLkc4SkQgELpluNtDb3tpfH2hEvsafBsS	<ol style="list-style-type: none">1. Watch as many episodes as you like!2. Episode 1: The Gathering Storm is particularly relevant to our GCSE history course.
Something to explore	Read or watch one of the many great stories and films set in Nazi Germany	Pick one of these fantastic books and read it! All the Light we Cannot See The Book Thief Alone in Berlin And/or watch one of these films (with permission from your parents): The Book Thief La Vita e Bella The Boy in the Striped Pyjamas Defiance Valkrie

MATHS

Year 9: Preparing for Year 10 Maths

Please find below a range of activities that you could complete this summer. This work will help to prepare you for Y10. The activities will help you finish off Year 9 and also enrich your understanding of the structure of Mathematics.

Complete Something:

Log into Hegarty and finish any outstanding work

Think about something:

<https://nrich.maths.org/9459> Explore mathematical modelling as part of the nrich program of Thinking Mathematically

Watch something

<https://www.youtube.com/watch?v=pb0MSMGSleY> A video about the History of Maths

Explore something:

<https://amsp.org.uk/uploads/files/800bd4db6354d20823e0a5b99e0c2b2e.pdf> Can you solve these number puzzles and think about how the 'magic' works?

MUSIC

Preparing for Year 10 Music

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your GCSE Music lessons next year. Each task is designed to fit with the elements of the GCSE Music course - Listening/Appraising, Composing and Performing. It is important that you practice your instrument over the summer, and if you have not yet found a music teacher for your instrument, then use the summer to organise this so you can have lessons in time for Y10. Also, the more listening that you can do, the better - any style or genre!

Year 9 Music		TASKS
Something to listen to	Choose a live or recorded piece of your choice - this could be anything (spotify, youtube etc.)	<ol style="list-style-type: none">1. Listen to it uninterrupted.2. Write down a description of what you heard, including:<ul style="list-style-type: none">• Composer(s) details• Performer(s) details• Any information on the style / genre / period of the music you heard• Describe any important features or moments/unique elements of the piece (use as much technical language as you can)• Your opinions on the music. Did you like or dislike it and why?
Something to watch	Watch this documentary about Samba: www.bbc.co.uk/iplayer/episode/m000kjmp	<ol style="list-style-type: none">1. Watch the video2. Note down anything you find interesting or anything you want to ask your teacher about next year
Something to compose	Create another short piece (as you did in term 6) that has a different character than your previous composition	<ol style="list-style-type: none">1. Retrace the step by step guide in term 6, starting with the rhythm, melody then chords.2. To create a different character, you could change the rhythms, any of the musical elements, the style of accompaniment etc.
Something to play	Choose a piece on your instrument, any style, any length	<ol style="list-style-type: none">1. Practice your piece so that you can play it through confidently2. When you feel ready, try performing it in front of family or friends as you would in a recital!

RELIGION, PHILOSOPHY & ETHICS

Preparing for Year 10 Religion, Philosophy and Ethics

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your GCSE in RPE, and introduce you to some of the content you will cover in the course.

Year 9 RPE		TASKS
Some-thing to read	Religion and Science https://www.bbc.co.uk/news/uk-politics-53297312	<ol style="list-style-type: none">1. Read the 4 pages of information about religion and science (you need to click at the bottom to move to each page).2. Write down any points that you think are interesting or any questions that you might have for your teacher next year.
Some-thing to watch	Watch this documentary: https://www.dailymotion.com/video/x152cdb	<ol style="list-style-type: none">1. Watch the video on the Life of the Buddha2. Note down the key events of the Buddha's life
Some-thing to explore	Find out more about some of life's big questions via the BBC history of ideas videos: https://www.bbc.co.uk/programmes/articles/4FYLvSKzJ5vwNv9Z9mwbSD/a-history-of-ideas	<ol style="list-style-type: none">1. Head to the website and watch whichever videos look interesting to you. We would recommend the following which are all covered in this GCSE:<ol style="list-style-type: none">a) Can You Believe In Miracles?b) Mathematics of Beauty, The Golden Ratio: Possibly the best rectangle in the worldc) Buddhism's Four Noble Truthsd) The Big Bang Theorye) Religious Freedom, The Free Will Defence: A Good God vs The Problem of Evilf) William Paley and the Divine Watchmaker

SCIENCE

Preparing for Year 10 Science

Dear Y10 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for Y10 Science.

You will study Biology, Chemistry and Physics at the same time with different teachers.

Year 10 Science		TASKS
Something to read	<p>Biology: Cells https://www.bbc.co.uk/bitesize/guides/zpqpqhv/revision/1</p> <p>Chemistry: Atomic structure https://www.bbc.co.uk/bitesize/guides/zwn8b82/revision/1</p> <p>Physics: Energy https://www.bbc.co.uk/bitesize/guides/zskp7p3/revision/1</p>	<p>Read the information:</p> <ol style="list-style-type: none"> 1. Write down 3 new keywords and their meanings from each one. 2. Write down one new fact from each one. 3. Write down one question to ask about each one.
Something to watch	<p>Biology https://ed.ted.com/lessons/the-wacky-history-of-cell-theory</p> <p>Chemistry https://www.youtube.com/watch?v=xazQRcSCRaY</p> <p>Physics https://www.youtube.com/watch?v=nbXXFtF8Lzs&t=133s</p>	<p>Watch each video:</p> <p>Note down a scientific question you could ask your teacher about each topic.</p>
Something to explore	<p>Visit some or all of these websites</p>	<p>The Natural History Museum https://www.nhm.ac.uk/visit/virtual-museum.html</p> <p>The Science Museum https://www.sciencemuseum.org.uk/virtual-tour-science-museum</p> <p>Chemistry Christmas Lectures- lots of exciting demos. https://edu.rsc.org/resources/ri-christmas-lectures-2012-chemical-change/1118.article</p> <p>Powers of Ten video- helps you judge size https://www.youtube.com/watch?v=44cv416bKP4</p> <p>Rube Goldberg machines https://boyslife.org/hobbies-projects/projects/159359/how-to-make-a-rube-goldberg-machine/</p> <p>Cern online and the LHC https://visit.cern/tours/virtual-visits</p>

SOCIOLOGY

Preparing for Year 10 Sociology

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for your GCSE in Sociology, and introduce you to some of the content you will cover in the course.

Year 9 RPE		TASKS
Something to read	Why is there still a housework gender gap? https://www.theguardian.com/inequality/2018/feb/17/dirty-secret-why-housework-gender-gap	1. Read the article. 2. Write down any points that you think are interesting or any questions that you might have for your teacher next year.
Something to watch	Watch this documentary: https://www.youtube.com/watch?v=-Bak3k_efBs	1. Watch the video on Educating Yorkshire 2. Note down the key experiences and/or opinions of staff and students in school.
Something to explore	Find out more about what Britain is like, by watching some of the programmes from their Black and British section https://www.bbc.co.uk/programmes/p08gzhqk	1. Head to the website and watch whichever programmes/podcasts look interesting to you. We would recommend the following: a. Have You Heard George's Podcast? - Welcome to the World of George the Poet b. BBC Two - Back in Time for Brixton, Episode 1

SPANISH

Preparing for Year 10 Spanish

Dear Yr 9 Students,

Please find below a range of activities that you could complete during the summer:

Year 9 Spanish	TASKS
<p>Something to read</p> <p>Spanish Texts for Beginners Here are some engaging texts to practise and develop your Spanish reading and comprehension skills.</p> 	<ul style="list-style-type: none"> • Read the short story entitled 'Ich bin Tom' and 'In der Schule.' by clicking on the following link: https://lingua.com/spanish/reading/familia-pequena/ • Complete the short comprehension tasks beside the stories! • You can also click on the 'vocabulary' tab at the top to practise new words. • If keen, read more short stories! By clicking on stories in either the A1 or A2 sections on the home page: https://lingua.com/spanish/reading/
<p>Something to listen to</p> <p>Listen (and read along) to the short story of the bird and the whale (el pájaro y la ballena) with slow audio and English translation:</p> 	<ul style="list-style-type: none"> • Go to the following link https://www.thespanishexperiment.com/stories/bird-and-whale • Turn on "show all translations" and listen to the 15 minute story, using the Spanish transcription and the English translations underneath to help you understand the story. You may want to listen to the story more than once. You could try listening to it a 2nd time without the translations. • Write down a list of 10 new words that you have learnt (use the English/Spanish scripts to help you)
<p>Something to explore</p> <p>Continue with Duolingo - The world's best way to learn a language</p>  <p>Or learning songs through lyrics training</p> 	<ul style="list-style-type: none"> • Continue practising your Spanish on Duolingo (website or app)! Don't forget to join the year 9 classroom by clicking https://www.duolingo.com/o/vsxqvp or using the classroom code: VSXQVP • Why not get some XP by trying out duolingo stories - listen and read little dialogues and then answer simple questions on them. https://www.duolingo.com/stories?referrer=web_tab • Continue to learn Spanish through songs' lyrics on lyricstraining.com/es • Follow the instructions on the assignment in Google Classroom from the last week of term!

SPORT SCIENCE

Preparing for Year 10 Sport Science

Dear Y9 Students,

Please find below a range of activities that you could complete this summer. This work will help to prepare you for the start of Sports Science where in the first term we will be covering Components of Fitness, The Skeletal System, and the Muscular System.

Lots of this content will extend your knowledge of topics that will be consistently used throughout the course, and will contribute directly to your coursework document which is worth 10% of your overall grade.

Year 10 Sport Science		TASKS
Something to read	https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/416279/A_review_of_the_Social_Impacts_of_Culture_and_Sport.pdf	Read pages 18-26 of this review into the social impacts of sport. Sport is so important to our way of life. You will definitely be surprised to read the impacts on society.
Something to listen to	<p>Watch this short explanation of the components of fitness. https://www.youtube.com/watch?v=4sb37LdMO0c</p> <p>Watch 'Cristiano Ronaldo: Tested to the Limit' to fully understand and see how far we can develop our components of fitness. https://www.youtube.com/watch?v=4achmhzLNoY</p>	<ol style="list-style-type: none"> 1. Watch the video 2. Apply each component of fitness to your sport and position on SUMMER HW Sheet in your Google Classroom. 3. Watch 'Cristiano Ronaldo: Tested to the Limit'
Something to explore	Your personal components of fitness.	<ol style="list-style-type: none"> 1. After watching the components of fitness video above, give each test an attempt and record your results. Look in google classroom for more guidance on tests. 2. Consider which component of fitness is most important for your own sport.