YEAR 10- TRINITY SUMMER WORK CHALLENGES



WHAT SHOULD I DO?

- 1. Over the next few weeks you need to complete as many of the challenges as you can.
- 2. Each challenge is worth a different amount of points 5 points 10 points 15 points 20 points
- 3. You will need to evidence each challenge and show these to your FAMILY GROUP LEADER
- 4. Prizes will be awarded for the pupils in each subject and year group who have scored the most points
- 5. It is really important you try and complete as many as you can as it will help you to revisit what you have learnt this year and the knowledge you must know for next year.





5 points	10 points		TRINITY SUMMER WORK CHALLENGES- — COMPUTER SCIENCE — YEAR 10					
15 points	20 points	C	omplete as many challenge	es as possible to WIN a pri	ze!			
Match a film/documentary and review https://www.youtube.com/watch?v=pQ VYwz6u-zA			Virtual visit 1 Watch the virtual visit below and write a paragraph about what you learnt about the national museum of computing: https://www.tnmoc.org/news-releases/2017/6/6/3d-virtual-tour-ronline	Virtual visit 2 Watch the virtual visit below and write a paragraph about what you learnt: https://historyview.org/library/national-museum-computing/	Brain dump (M term) Create a brain dump of the two units you learnt during M term, about binary and logical shifting, encryption and security can be on paper or on a word document)			
Brain dump (L term) Create a brain dump of the two units, relating to computer hardware you learnt during L term.			Podcast Listen to the following pod cast about robots that can fly and robots that can drive, explain what and why you found most interesting! Click here for the podcast	Create questions (20 questions on a topic) Create a list of 20 question you would ask about the benefit and limitations of implanted technology	20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about the Data Protection Act			
20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about a Copyright and creative commons		Trinity	Podcasts Listen to the following podcast and write about the ethical complications of having a robot as part of a household. Click here for podcast	Reading 2 Read about the interesting facts about Code breaking in Bletchley Park Click here for the link	Creative (info graphic) Creative an info graphic on the Computer Misuse Act			
Create a list of f	Flashcards flashcards and defir ble and merge sor		Extended writing Explain the significance of code breaking that took place at Bletchley Park, Buckinghamshire	Exam question The happy pet box company has discovered a quantity of broken printed circuit boards in its warehouse. Explain how the printed circuit boards should be disposed of to reduce the environmental impact	Brain dump (T term) Create a brain dump about what you learnt during T term relating to exam paper 1 (refer to example exam papers provided .			
Create 12 flasho	Flashcards Cards relating to bin exadecimal convers	•	Reading 1 Read the article about the police taking down a crime chat network and summarise what he police did, how they solved the crime and why	Creative (info graphic) Create a creative info graphic about writing Pseudo-code.	Blog Start a blog about the environmental impact of technology! Use www.wix.com Or www.blogger.com			

5 points	10 points	TRINITY SUMMER WORK	CHALLENGES- — ART – YEAR 10	
15 points	20 points	Complete as many challe	nges as possible to WIN a pr	ize!
Watch a film/documentary and review Watch an interview with artist Frank Bowling, who you will study next year. Write down 10 interesting things. https://www.tate.org.uk/art/artists/frank-bowling-792/frank-bowling-figurabstraction		Travel to Korea to view this contemporary at collection. Write a paragraph on an artist wo that you see there https://artsandculture.google.com/part	paragraph about what you learnt:	Brain dump (M term) Brain dump everything you have learned about Minty Sainsbury, include some sketches of her work.
Brain dump (L term) Complete a 'brain dump' on how to add texture using pens or pencils. Provide examples of mark-making		software	Create questions (20 questions on a topic) Create 20 questions to ask Aaron Siskind about how he has developed as a photography	20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about
20 things you MUST know about How to complete a primary observational drawing.		Listen to the tate podcast 'Art of Improvisati write 5 things you learned from it. https://www.tate.org.uk/art/artists/fik-bowling-792/art-improvisation	ured/top-in-world-self-portraiture	Creative (info graphic) Creative an info graphic on colour theory, include a colour wheel and colour harmonies
Flashcards Complete a flashcard of information for all of the artists studies so far			Extended Drawing Complete an observational drawing on textured paper, try newspaper, receipts and other paper collaged together	Extended Drawing Produce 5 pencil drawings of different natural textures based on your photographs
Take 10 photo	ography Task ographs of man ma texture	Reading 1 Read https://www.studentartguide.com/ar es/important-steps-to-ace-high-scho art and summarise how to achieve i GCSE art	L- Choose a still life drawing idea and	Painting https://www.studentartguide.com/articles/painting-media-process-technique Read the article on painting and try one of the techniques

5 points	10 points		TRINITY SUMMER WORK CHAL	<u>lenges- — food - year 10</u>	
15 points	20 points	C	omplete as many challenge	es as possible to WIN a pri	ze!
Watch a film/documentary and review SALT, FAT, ACID, HEAT (on Netflix)		<u>view</u>	Virtual visit 1 Watch the virtual visit below and write a paragraph about what you learnt: https://youtu.be/TkhAPIwH570 Learn how a cheese processing plant works	Virtual visit 2 Watch the virtual visit below and write a paragraph about what you learnt: https://youtu.be/E7SijUQBGfM Visit a pig farm	Brain dump (M term) Create a brain dump of the two units (Food provenance) you learnt during M term – Seneca learning will help (it can be on paper or on a word document)
Create a brain d	dump (L term) ump of the two units, starch) you learnt	S	Cook Cook and photograph a family meal for you and at least one other person. Take a photograph or as your 'guest' to write a short review.	Create questions (20 questions on a topic) Create a list of 20 question you would about caramelisation, dextrinisation, gelatinisation and gluten formation	20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about Sustainable food production
Create a list of 2 pupils must kn	u MUST know about think 1 now about the prosing a vegetarian die	rinity and	Podcasts Listen to the following podcast and write a short response to it: The Food programme: Dishing the dirt on clean eating (August 2017)	Reading 2 Why veganism isn't as environmentally friendly as you might think https://www.independent.co.uk/life-style/food-and-drink/veganism-environment-veganuary-friendly-food-diet-damage-hodmedods-protein-crops-jack-monroe-a8177541.html	Creative (info graphic) Creative an info graphic on the top 20 food trends in 2020
Create flash car B3, B6, B You should ir	rds for vitamins A, B 9, B12, C, D, E &K . nclude chemical nation food source	L, B2,	Extended writing Write a letter to Boris Johnson with your ideas (justified by facts and research) about how to tackle food poverty in UK	Exam question Listeriosis is the name of the illness caused by eating food contaminated by listeria bacteria. Discuss methods consumers and manufacturers can use to control the spread of listeria	Brain dump (T term) Create a brain dump of the two units you learnt during T term. How to be successful in NEA2!
starter and m	Cook / to make a sourdou ake at least one loa otograph the stage	f of	Reading 1 Read and summarise A newspaper/internet article about eating out safely in restaurants (Not Takeaways!)	Watch an episode of the Great British Bakeoff Then recreate the showstopper challenge	Factfile Choose an unusual fruit such as cotton candy grapes and write a factfile for it Include where it is traditionally grown, seasons, cooking and eating tips, and a recipe.

5 points	10 points	· · · · · · · · · · · · · · · · · · ·	<u> LLENGES- FRENCH — YEAR 10</u>	
15 points	20 points	Complete as many challeng	es as possible to WIN a pri	ze!
Regarder un a film/documentaire Possible ideas: Create a review of the film/ series /documentary: Samba Le fabuleux destin d'Amélie Poulain Banlieusards		Watch the virtual visit below and write a paragraph about what you learnt: https://www.louvre.fr/visites-en-ligne	Visite Virtuelle 2 Watch the virtual visit below and write a paragraph about what you learnt: http://www.timographie360.fr/wp-content/panoramiques/visites-virtuelles/realisations/musee-grevin/index.html	Brain dump (M term) Create a brain dump (if you are not sure how to do it check your KO/booklet for guidance) of the two units you learnt during M term (it can be on paper or on a word document).
Brain dump (L term) Create a brain dump (if you are not sure how to do it check your KO/booklet for guidance) of the two units you learnt during L term.			Cuisine Make a French speaking country dish, take a photograph and write your recipe and feelings.	Cultural research Research and create a poster of a French speaking country in Africa in French. (Key fact, National Hero, food, music, population, languages, president
Cultural research Research and create a poster of a French speaking country in Asia in French. (Key fact, National Hero, food, music, population, languages, president).		and complete the quiz: https://create.kahoot.it/share/y10-	Patisserie Go to a French patisserie in Central London. Aux Merveilleux - BB Bakery Maitre choux Maison Bertaux Dominique Ansel	Listening Listen to one song (at least) for one month, 3 times a day. (you might want to play with the Lyricstraining app, once confident).
learning a lar Please write a le group about w	ear 10 group about on guage is important the new year why learning French opportant.	"Produce your best piece of writing in	Cultural research Research and create a poster of a French speaking country in the Americas in French. (Key fact, National Hero, food, music, population, languages, president).	Board Game creation Create a Present, Past, Future tenses board game in French only (You can use questions/images) you have entire freedom but the rules need to be clear!
Research and cre speaking countr (Key fact, Natio	ral research eate a poster of a From the seate a poster of	n. GENE. Tell me how you are, if you are having good time, what you do	Research a French speaking role model Create a poster of a French speaking person that influences you, that you like or that could be a role model for anybody in our community.	Create a quiz Create a quiz about France or French speaking countries culture that you would expect others to know. 3 multiple choice answers – this will be given to the new year 10s. [Minimum of 10 questions]

5 points	10 points	TRINITY SUMMER WORK CHA	<u> LLENGES- SPANISH— YEAR 10</u>	
15 points	20 points	Complete as many challeng	es as possible to WIN a pri	ze!
Ver una pelicula Possible ideas: Create a review of the film/ series /documentary Youtube: Extra-español Viva cuba Lay		Watch the virtual visit below and write a paragraph about what you learnt: https://patrimonionacional-virtual.gvam.es/	Visita virtual 2 Watch the virtual visit below and write a paragraph about what you learnt: https://www.recorridosvirtuales.com/frida kahlo/museo frida kahlo.html	Brain dump (M term) Create a brain dump (if you are not sure how to do it check your KO/booklet for guidance) of the two units you learnt during M term (it can be on paper or on a word document)
Brain dump (L term) Create a brain dump (if you are not sure how to do it check your KO/booklet for guidance) of the two units you learnt during L term.		for completed this year using	Cocina Prepare a traditional Spanish dish, take a photograph and write your recipe.	Cultural research Research and create a poster of a Spanish speaking country. (Key fact, National Hero, food, music, population, languages, president)
Photo Challenge Choose a photo online with people in vacation or you can also choose a photo of yourself during the summer. Write a paragraph describing the picture in Spanish.		hoto artist. Write a paragraph describing the person and their life.	iViva Méjico! Go to a Mexican restaurant in London. (ex. Wahaca (waterloo) Metropolitan market (Elephan&Castle)) Take a photo of you at the restaurant and describe the photo as you would do in the GCSE exam.	Listening Listen to one song (at least) for one month, 3 times a day. (you might want to play with the Lyricstraining app)
learning a lar Please write a le group about w	ear 10 group about nguage is important etter to the new year why learning Spanis nportant.	"Produce your best piece of writing in Spanish, using your book and	Cultural research Learn about the Comic: Mafalda. Why was this comic so famous in Argentina? Choose a slide and translate it into English. Give your opinion about the slide that you chose.	Board Game creation Create a Present, Past, Future tenses board game in Spanish only (You can use questions/images) you have entire freedom but the rules need to be clear!
Choose one mod have already a book. Record	Speaking Iule of the GCSE that Inswer in your Spar Iyourself for a minustions from the mo	ish GENE. Tell me how you are, if you are te having good time, what you do	Research for a role model Create a poster of a Spanish speaking person that influences you, that you like or that could be a role model for anybody in our community.	Create a quiz Create a quiz about Spain or Spanish speaking countries culture that you would expect others to know. 3 multiple choice answers – this will be given to the new year 10s. [Minimum of 10 questions]

5 points	10 points		TRINITY SUMMER WORK CHALL	ENGES- — SCIENCE - YEAR 10	
15 points	20 points	C	omplete as many challenge	es as possible to WIN a priz	ze!
Match a film/documentary and review https://www.rigb.org/christm as-lectures/watch As many as possible!			Virtual visit 1 Watch the virtual visit below and write a paragraph about what you learnt: https://www.nhm.ac.uk/visit/virtual-museum.html	Virtual visit 2 Watch the virtual visit below and write a paragraph about what you learnt: https://360tour.sciencemuseum. org.uk/	Brain dump (M term) Create a brain dump with everything you have learnt about energy changes
Create a brain	u have learnt abo	out	Podcast Listen to at least 5 episodes of 'GCSE science podcast'	Create questions (20 questions on a topic) Write 20 questions you would ask Einstein	20 things you MUST know about Write 20 things everyone should know about the atmosphere
20 things you	MUST know abou	<u>t</u>	<u>Watch</u>	Reading 2	Creative (info graphic)
_	gs everyone shou nemical changes	ld	Watch any David Attenborough documentary and write a review	Read 'A Short History of Nearly Everything' by Bill Bryson	Create an infographic on the nervous and endocrine systems
	ear group about ho survive I how to effective ome learning		Extended writing Write explanations (with diagrams) of ionic, metallic and covalent bonding	Watch Watch Brian Cox's 'Wonders of the Universe' and write a review	Brain dump (T term) Create a brain dump with everything you have learnt about homeostasis
Create an card happen to us homeostasis	Create toon of what wo without	uld	Reading 1 Read and summarise a New Scientist article	Annotate Annotate a Periodic Table with all the key facts you can remember	Mind Map Draw and label as many specialised cells as you can

TRINITY SUMMER WORK CHALLENGES- MATHS — YEAR 10 5 points 10 points Complete as many challenges as possible to WIN a prize! 15 points 20 points Watch a film/documentary and review Virtual visit 2 Virtual visit 1 Brain dump (M term) Watch the virtual visit below and Watch the virtual visit below and write a "Magic numbers – Mysterious world of complete the student worksheet: paragraph about what you learnt: Create a brain dump of the units you Maths 1" – Hannah Fry https://www.jpl.nasa.gov/edu/teach/acti https://www.hsm.ox.ac.uk/mathslearnt during Michaelmas term (it can be https://www.youtube.com/watch?v=LEz vity/street-math-space-shuttle-style/ through-history on paper or on a word document) A72N5GZU **Brain dump (L term)** Puzzle 1 **Create questions** 10 things you MUST know about... (10 questions on a topic) Create a brain dump of the units you Create a list of 10 things you think Trinity learnt during Lent term. Create 10 questions about Pythagoras. pupils must know about trigonometry. You have to turn over 3 of the coins at the same time. How few turns does it take to make these all H? 10 things you MUST know about... Reading 2 **Creative (info graphic) Podcasts** THINGS Listen to the following podcast and write TO MAKE "Things to make in Create a list of 10 things you think Trinity Creative an info graphic on vectors. a summary the fourth https://www.bbc.co.uk/programmes/p02 pupils must know about circles dimension" - Matt nrss1/episodes/downloads Parker **Flashcards Extended writing Exam question** Brain dump (T term) AB and AC are Create 15 flashcards - one for each term Watch "What is the opposite of infinity?" Create a brain dump of the units you tangents. The circle in Year 10 and write a magazine article outlining the radius is 7cm, AO is learnt during Trinity term. discussion in the video: 12cm. https://www.youtube.com/watch?v=WYi Find the arc length jIV5JrKg BDC. **Escher Colouring Tricks and games** Research Reading 1 Read "What Are Some Real-Life "The 5-sided square" Applications of Trigonometry" and The Fiendish Football Team Illusion http://www.murderousmaths.co.uk/gam summarise. https://www.youtube.com/watch?v=n7 https://sciencing.com/real-lifees/1213.htm applications-trigonometry-7769833.html **GYYerlQWs**

5 points	10 points	TRINITY SUMMER WORK CHALLE	NGES- — ENGINEERING — YEAR 10	
15 points	20 points	Complete as many challeng	ges as possible to WIN a pri	ze!
Watch a film/documentary and review How a Tesla car is made https://www.youtube.com/watch?v=8 If xPI5ObM		Watch the virtual visit for Crossrail and write a paragraph about what you learnt	Virtual visit 2 Watch the virtual visit of NASA Research Centre and write a paragraph about what you learnt: https://oh.larc.nasa.gov/oh/	Brain dump (M term) Create a brain dump of how hydraulic systems work (it can be on paper or on a word document)
Brain dump (L term) Create a brain dump of how to make a lighting circuit with all the parts labelled		·	Create questions (20 questions on a topic) Create a list of 20 questions you would ask James Dyson about new and emerging technology	20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about renewable energy sources
20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about SI units		Listen to the following podcast about rinity shipping containers and write a summary		Creative (info graphic) Creative an info graphic on Manual Handling Training https://www.youtube.com/watch?v=Nt4 PEss3Ppk
Create flashcard po https://www.ed	lashcards s regarding how no wer works fenergy.com/about is-nuclear-energy	Write a page of A4 explaining the	Exam question What causes accidents? Watch the film and write an extended answer. https://www.youtube.com/watch?v=d Bf6BTX1bmM	Brain dump (T term) Create a brain dump of the various engineering sectors you learnt during T term.
Discover civil er https://www.you continue=74&v=	ngineering: What's story? utube.com/watch? Rib0qYAxsPY&feat mb_logo	your Read What are engineering drawings used for? and summarise the key points	Watch a film/documentary and review How a tower crane is built https://www.youtube.com/watch?v=UC 9m3sGRInE	Practical Design and make a container to protect an egg from cracking when dropped from the height of one metre

5 points	10 points	TRINITY SUMMER WORK CHALL	<u>enges — english — year 10</u>	
15 points	20 points	Complete as many challenge	es as possible to WIN a prize	e!
Watch a film/documentary and review Possible Ideas: Bear Grylls documentaries		Watch the virtual visit 1 Watch the virtual visit below and write a paragraph about what you think visitors will find interesting and why: www.britishmuseum.org	Virtual visit 2 Watch the virtual visit below and write a paragraph about what you learnt: https://www.nhm.ac.uk/visit/virtual-museum	Brain dump (M term) Create a brain dump for 'Macbeth'
	dump (L term) ump of 'Dr. Jekyll an	Create a revision Wallchart Create a revision wallchart about topics and texts to study before May 2021.	Create questions (20 questions on a topic) Create a list of 20 question you would ask Robert Louis Stevenson about 'Dr. Jekyll and Mr. Hyde'	20 things you MUST know Create a list of 20 things you think Trinity pupils must know about essay writing.
Create a list o Trinity pupi	you MUST know of 20 things you thin ls must know about ill and Mr. Hyde'	Podcasts Listen to the following podcast: https://podcasts.google.com/feed/aHR0cHM6Ly93d3c uY2JjLmNhL3BvZGNhc3RpbmcvaW5jbHVkZXMvd3JpdG Vyc2FuZGNvLntbA/episode/d3JpdGVyc2FuZGNvLTEw YTI2NzdjLTQxYjQtNGZkNi1iYjZmLTNiYzlmZGJmNjQ2Mg? hl=en- GB&ved=2ahUKEwjd5dSQjrjqAhW8UhUlHei6AMQQjrkE egQlBxAl&ep=6 Summarise how Dickens has been entertaining us for over 150 years.	Reading 2 Log on to www.commonlit.org and write a summary of any article of your choice.	Creative (info graphic) Creative an info graphic on the gothic novel.
Write key quot 10 that help development o	lashcards ations from Chapter you understand the if the plot in 'Dr. Jek I Mr. Hyde'	than two sides) to a gothic novel.	Exam question To what extent is 'Dr. Jekyll and Mr. Hyde' a gothic novella?	Brain dump (T term) Create a brain dump of 'Dr. Jekyll and Mr. Hyde'
Learn the quota	rds – learn them ations you have writ ur flashcards.	en Re-read 'Macbeth', Act 1 scene 1 and summarise what happens in this scene.	Reading 3 Read 'The Kite Runner' by Khalid Hosseini	Reading 4 Read 'His Dark Materials' by Phillip Pulman

5 points	10 points			NGES- — GEOGRAPHY- YEAR 10	
15 points	20 points		Complete as many challenge	es as possible to WIN a prize!	
Watch a film/documentary and review https://www.youtube.com/watch?v=HbJaMWw4-2Q https://www.youtube.com/watch?v=9wI6CiXHZsQ			Virtual visit 1 Watch the virtual visit below and write a paragraph about what you learnt: https://www.youtube.com/watch?time_continue=10&v=abspZyhQDm0&feature=em b logo	Revise Use the link below to check your understanding of the role London plays as a major world city. Take the test at the end. https://www.bbc.co.uk/bitesize/guides/22 h7sg8/revision/1	Brain dump (M term) Create a brain dump (if you are not sure how to do it check your KO for guidance) of all of paper 1 – think about the three topics: Hazardous Earth / Development Dynamics / Challenges of an urbanising world. Look back at your revision guide / Geography book to support you
revision cards answer What were the physic Katrina? What were the long to Katrina? How did the USA responded the USA try	be clips above and create ering the following questical hazards caused by Hunterm effects of Hurricane pond to the Tropical cycloto prepare for tropical cycloto he human preparations?	ions: rricane one?	Brain dump Create a brain dump of the 2 case studies for rivers -Somerset Levels & Sheffield,(1 rural & 1 urban.)	Create questions (20 questions on a topic) Coastal management strategies - can you detail at least 6 of these in terms of their efficiency, affordability & sustainability. https://www.bbc.co.uk/bitesize/guides/ztykxsg/revision/1	Flashcards Create a set of flashcards on bottom-up and top-down development strategies - listen to this for help. https://www.bbc.co.uk/programmes/p034 ptgi
20 things you MUST know about The upper, middle & lower courses of a river: https://www.bbc.co.uk/bitesize/guides/zcjprdm/revision/1 Can you draw diagrams of rhe feature found in each section, eg a meander		s of a ze/gui	Podcasts Listen to the following thttps://www.bbc.co.uk/programmes/w3csytg6	Revise – Development in an Emerging Country – India Visit the bitesize link below and go through the revise section. Using this information create a mind dump showing all the key information. https://www.bbc.co.uk/bitesize/guides/zc72frd/revision/1	Creative (info graphic) Creative an info graphic on coastal erosion processes, all 4!
layered structure		late	Extended writing "For a named megacity, assess the different strategies used to improve sustainability" (8 marks)	Think harder - prioritize What sustainable strategies for the improvement of UK cities (London!) are the most efficient & cost effective? Clue – think Bedzed, recycling, public transport	Brain dump Eden Project in Cornwall, Met office move to east Devon and the village of Terling in Essex – these are all examples of what is happening in the British countryside – make a revision card for each deta their particular issues.
Hurricane Katrin	rioritize pact of Cyclone Aila v a. What one had the Justify your answer	9	Reading Read this and summarise – https://www.theguardian.com/cities/2018 /mar/19/urban-explosion-kinshasa-el-alto-	Exam question Using case studies - For a UK city that you have studied, explain the positive and negative effects of regeneration. (8)	Podcasts Listen to the following https://www.rgs.org/schools/teaching- resources/ask-the-expert-podcasts/

growth-mexico-city-bangalore-lagos

5 points	10 points		TRINITY SUMMER WORK CHALLE	NGES- — BUSINESS ENTERPRISE — YEAR	<u>10</u>
15 points	20 points	C	omplete as many challenge	es as possible to WIN a pri	ze!
Watch an episode	e of Dragons' Den. have learnt from o		Entrepreneur List five characteristics and skills mostly common with successful entrepreneurs	Research Research one successful entrepreneur Lewisham. Make a report on your findings	Brain dump -Promotion Create a brain dump on how businesses advertise – what are the advantages and disadvantages if each? (it can be on paper or on a word document)
	p – Market types mp on market type	s	Key terms Define the following terms; 1. market share 2. market growth 3. Price skimming 4. Penetration pricing 5. Promotional pricing	Create questions (20 questions on a topic) Create a list of 20 questions on any topics for revision	20 things you MUST know about Create a list of 20 things you must know about Business Aims and Objectives
	IUST considerer was new business.	nen	Reading 3 Use the link below to look at business plans. Create a business plan. http://bizkids.com/business-resources	Reading 2 Use the link below to look at Young Entrepreneur Profiles. Write a report on one young entrepreneur. http://bizkids.com/business-resources	Operations Management Create a list of 20 things you must know about Operations management
What tax the follo pays? Sole trader Partnership Public Limited Con	Tax owing business type mpany		Extended writing: Explain a legal structure of business you like and why?	Tall Organisation Describe an example of a business/organisation using the tall organisation levels of hierarchy	Research 1. Make a list of three start up business in Lewisham with in the last two years. 2. Choose one of the three start up businesses to present your findings
Define the follow Gross Domestic P Income tax VAT	•		Reading 1 Used the link below. Read and summarise information on living wage. www.gov.uk/national-minimum-wage-rates	Research Carry out a study on the landscape (changes) of Lewisham high street over the last 10 years. Write a report on your findings	Business Structure List the legal structures for businesses covered in lesson.

5 points

10 points

TRINITY SUMMER WORK CHALLENGES - HISTORY — YEAR 10

15 points

20 points

Complete as many challenges as possible to WIN a prize!

Watch a film/documentary and write a review

Possible ideas:

- Flizabeth
- **Bridge of Spies**



Virtual visit 1

Watch the virtual visit below and write a paragraph about what you learnt:

www.britishmuseum.org

Virtual visit 2

Watch the virtual visit below and write a paragraph about what you learnt: https://www.nhm.ac.uk/visit/virtual-

museum

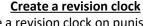
Brain dump (Paper 1)

Create a brain dump (if you are not sure how to do it check your KO for guidance) of all Paper 1 (crime) content (it can be on paper or on a word document)



Brain dump (Paper 2)

Create a brain dump (if you are not sure how to do it check your KO for guidance) of all paper 2 content (Elizabeth)



Create a revision clock on punishments throughout time- what are the key facts?

Create questions

(20 questions on a topic)

Create a list of 20 questions on the Elizabethan Exploration and colonization



Create a list of 20 things you MUST know about the Medieval Time period



20 things you MUST know about...

Create a list of 20 things you MUST know about Elizabeth's Early life

Recap and quiz:

Recap the following review information and complete the how much do you know:

https://www.bbc.co.uk/bitesize/guides /z3nqsg8/revision/1

Reading 2

Read the following article and summarize the argument

https://www.historyextra.com/period/elizabet han/did-elizabeth-i-mary-queen-scots-reallymeet-film-why/



Creative an info graphic on Law Enforcements throughout time



Listen to the following podcast and write 5 things that you learned from it

https://www.historyextra.com/period/tu dor/francis-drake-slave-trader-podcastslavery-statue-debate/

Extended writing

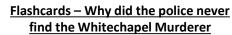
"The main problem Elizabeth faced upon becoming queen was her legitimacy" How far do you agree?

Think harder - prioritize

Which time period had the most significant improvements in law enforcement methods? Explain

Brain dump (Paper 1)

Create a brain dump (if you are not sure how to do it check your KO for guidance) on Whitechapel content



Create your own flashcards, question on one side and answer on the other. Can you make links between the cards?

Reading 1

Read the following and summarise the ideas in 5 points

https://www.historyextra.com/period/lif e-victorian-london-east-end-crimepoverty-slum-danger/

Reading

Read the following article and write 5 things you learned from it. https://www.historyextra.com/period/2

Oth-century/guide-arrival-hmt-empirewindrush-britain/

Create a quiz

Create a guiz on key Jewish beliefs. Each question must have 3 multiple choice answers - this will be given to the new year 7s. [Minimum of 10 questions]



5 points	10 points		TRINITY SUMMER WORK CHALL	ENGES — PE CORE — YEAR 10	
15 points	20 points	Co	omplete as many challenge	es as possible to WIN a pri	ze!
Watch a film/do	ocumentary and rev	<u>/iew</u>	<u>Virtual visit</u>	<u>Practical!</u>	<u>Practical!</u>
- Ch	IDEAS: - Rocky, ariots of Fire, d it like Beckham		https://www.youtube.com/watch?v=3Eh KkTu3me0. Watch the tour video of the Olympic Park. What was your favourite part?	How long can you hold a plank position for?	Wall sit challenge – how long can you hold a 'wall sit' for?
	Karate Kid		·		
<u>Br</u>	rain dump		<u>Practical!</u>	Create questions	20 things you MUST know about
Create a brain dump of all the keywords for football, netball and rugby!!		ords	How many star jumps can you do in one minute?	Create a list of 20 question you would ask your favorite sportsman or woman	Create a list of 20 sports stars you can name (how many different sports do they participate in?)
Revie	w and reflect:		Exam question	<u>Practical!</u>	Creative (info graphic)
have done this	of your favorite spor s year at Trinity. Wh e to do next year?	-	Describe how direct aggression may be used to improve performance	How many 'keepie-upies' can you do?	Create an info graphic on a sport of your choice.
Would like					
_	Reading 2	rito.	Extended writing	<u>Create:</u>	<u>Create:</u>
a review about the "Physical, Social, Intellectual Bene		rrite	Read a sportsman / woman's autobiography and write a review.	Plan a 3-phase warm up for a year 7 class that you will deliver.	Design and complete a circuit training session (must include 6 different exercises).
<u>F</u>	Research		Reading 1	Exam question	Research:
the History of t	Olympic Year – rese the Modern Olympi article about it.		Read Methods and effects of training on BBC Bitesize website.	The Illinois Agility Test is a maximal test that measures agility. Describe how to carry out this test.	Research 'Fartlek' training and complete a 'Fartlek' training session.

TRINITY SUMMER WORK CHALLENGES - RE— YEAR 10 5 points 10 points Complete as many challenges as possible to WIN a prize! 15 points 20 points Watch a film/documentary and write a Virtual visit 2 **Brain dump (Paper 1)** Virtual visit 1 Watch the virtual visit below and write a Watch the virtual visit below and write a review Create a brain dump (if you are not sure paragraph about what you learnt: how to do it check your KO for guidance) of the Possible ideas: paragraph about what you learnt: •Wedding ceremony of Meghan and two units you learnt during M term (it can be https://www.youtube.com/watch?v=Hbhttp://www.3dmekanlar.com/en/blueon paper or on a word document ngN7pVyw mosque.html Harry •BBC bitesize clips on the 5 pillars of Islam **Brain dump (Paper 2)** Create a revision clock **Create questions** 20 things you MUST know about... Create a brain dump (if you are not sure Create a revision clock on the (20 questions on a topic) Create a list of 20 things you think Trinity Create a list of 20 question you would how to do it check your KO for Relationships unit – what are the key pupils must know about Marriage and quidance) of the two units you learnt ask a Muslim about the 5 facts? Family life during L term. Pillars. 20 things you MUST know about... Recap and quiz: Reading 2 **Creative (info graphic)** Create a list of 20 things you think Trinity Recap the following review information Creative an info graphic on the key Read 1 Corinthians 13.4-7 and then write pupils must know about gender equality complete a paragraph explaining what St Paul is practices of Islam. and the and gender prejudice. test: https://www.bbc.co.uk/bitesize/gu telling Christians about love. ides/zhbpfcw/revision/1 Letter to new year 9 about why GCSE RE **Extended writing** Think harder - prioritize Brain dump (Paper 1) "Religious believers should never be Which of the 5 pillars is the most difficult Create a brain dump (if you are not sure important Please write a letter to the new year 9 for a Muslim to follow? Explain why sexist" Do you agree? (Give arguments how to do it check your KO for about why GCSE RE is important to support and arguments to disagree quidance) of the two units you learnt with this view. Explain your own views) during T term. Flashcards - Why do Muslims celebrate Email a believer... Reading 2 Create a quiz Read the Wedding at Cana (John 2:1-11) **Eid ul-Fitr and Eid ul-Adha?** Write an email to a Vicar asking them 5 Create a quiz on key Islamic Practices. and summarise what it tells Christians Create your own flashcards, question on questions about sex outside of marriage Each question must have 3 multiple one side and answer on the other. Can about Marriage choice answers - this will be given to the you make links between the cards? new year 9's. [Minimum of 10 questions)

5 points	10 points		TRINITY SUMMER WORK	CHALLENGES- — DRAMA — YEAR 10	
15 points	20 points		Complete as many challe	enges as possible to WIN a	prize!
Watch the play below and write a review. What works well? Even better if https://www.youtube.com/watch?v=P_e ZYxfZBLk		f	Virtual Visit 1 Shakespeare's The Globe Watch the virtual visit below and write a paragraph about what you learnt https://www.youtube.com/watch?v=m3 VGa6Fp3zl	Physical Theatre Quiz Get 90% correct answers in the quiz below: https://docs.google.com/forms/d/e/1FAI pQLScsyxmSc6Zf3IfUjkGmChsu3I4rauvKlt XbgzEZqUix2rHRyg/viewform	Brain Dump 1 Create a brain dump of information about Brecht and non naturalism
Staging Create a poster that demonstrates your understanding of at least four different types of staging formations.		•	Character Profile Create a role on the wall and backstory for your favourite character in a film Guidance on how to do so is below: https://youtu.be/9siWHBQpKtY	Create questions Create a list of 10 question you would ask one character in 'Blood Brothers' during a Hot-Seating exercise.	Hot-seating Go into role and answer the questions that you wrote in the last task. You can either submit a video or write your responses on paper
Create a quiz Create a multiple choice quiz that can be answered by younger students about one of the following topics: Brecht Stanislavski Physical Theatre			Brain Dump 2 Create a brain dump about Stanislavski and Naturalism.	Reading Read the play below. Write a paragraph about what you think the message is. https://teams.microstr.com//file/AF7842F8-CAE-#826-AF07-3A750E77A3437tenantid-895b34be- 58a-474-38a5d-4ab8fileType-pdfikobjectUri=https%3A%2F%2F2094636-Aher-point.com%2Fsites%2F5ection_1 0%256-AF04-3865-Aber-point.com%2Fsites%2F5ection_1 0%256-AF04-3865-Aber-point.com%2Fsites%2F5ection_10%2 PASSASVENGAT-0904536-Aber-point.com%2Fsites%2F5ection_10%2 PASSASVENGAT-0904536-Aber-point.com%2Fsites%2Fsite	Creative (info graphic) Creative an info graphic on one genre that you have studied this year. Choose from the following: Brecht Stanislavski Physical Theatre
to devise a play. I 1. How to resea 2. How to struct line)	Letter a new student abounclude the following arch cture the play (Was	g: shing	You are performing the role of Mrs Lyons. How would you use your vocal & physical skills to perform the line below. 'Mrs Johnstone, we must make this a binding agreement. You must swear on the bible'.	Virtual Visit 2 The National Theatre Watch the virtual visit below and write a paragraph about what you learnt: https://www.youtube.com/watch?v=oB V8pqN4MFs	Lighting and Sound Create a poster that explains the terms associated with either Lighting or Sound in the theatre.
Create a set of t to revise and u keywords ass	ashcards 1 flashcards that help understand the var sociated with voice drama.	ious	Costume Design a costume for at least one character in 'Blood Brothers'.	Knowledge Organiser Create a Knowledge Organiser about a new genre. Choose from the following: Documentary Theatre Theatre in Education Commedia dell'arte	Flashcards 2 Create a set of flashcards that help you to revise and understand the various keywords associated with body language and movement in drama.

5 points 10 points	;	TRINITY SUMMER WORK CHALLENGES - — SPORTS STUDIES — YEAR 10						
15 points 20 points	C	Complete as many challenges as possible to WIN a prize!						
Watch a film/documentary and review		<u>Virtual visit 1</u>	Podcasts	Brain dump (M term)				
Watch one of the best sport documentaries ever made "The 16 th man" and write review.		Watch the virtual visit to Everton FC new stadium and write a paragraph about what you learnt:	Search and listen to the Sport Squad podcast and write a review about it. Footballer Danny Welbeck talks about Manchester United and Cristiano Ronaldo.	Create a brain dump of a two different sports, stating all specific key words in terms of skills, tactics and equipment.				
Brain dump (L term)		Exam Question	<u>Create questions</u> (20 questions on a topic)	20 things you MUST know about				
What type of information a Sport Studies session log consist of?		What sporting legacies are left behind after a major sporting event?	Create a list of 20 question you would ask an athlete?	Create a list of 20 things you think Trinity pupils must know about the PE department and safety rules.				
20 things you MUST know about Create a list of 20 different sport events around the world?		Podcasts Listen to the Sport Squad podcast and write a review about it. Lewis Hamilton brother, Nic Hamilton who is also a racing driver, talks about overcoming disability, bullying and racism.	Reading 2 Search online, read the article and write a review about the following text: "Physical, Social, Emotional and Intellectual Benefits of Outdoor Recreation". From Livestrong.com	Extended writing Can you write about your favorite sporting moment? It can be about yourself, your favorite athlete or sport team, describe why is so important for you.				
Physical challenge 1 What do you consider a essential skill on the sport of your choice, can you create an assessment and describe how it works and also decide on the grading criteria?		Extended writing	Exam question	Brain dump (T term)				
		Who is your favorite athlete and why?	Describe two ways to make it easier for physically disable people to take part in swimming and give an example for each?	Create a brain dump of your favorite 30 athletes, at least 15 females must be included.				
Physical challenge 2 Can you pick a skill one of your favorite athletes perform, can you practice for 30min and describe your improvements?		Reading 1 Read Methods and effects of training on BBC Bitesize website.	Physical challenge 3 Can you create a circuit training for yourself? It should be hard enough for you to be challenged for few weeks.	Exam question Why athletes decide to take illegal substances in sport and what are the negative affect on the human body?				

5 points	10 points		TRINITY SUMMER WORK CHALLENGES - — MUSIC						
15 points	20 points	Co	Complete as many challenges as possible to WIN a prize!						
Match a film/documentary and review Amadeus (film) August Rush (film) Imba means Sing (documentary) Girls Rock! (documentary)		view	Watch an online concert by Sheku Kanneh-Mason through his facebook page and write a paragraph reviewing what you thought https://shekukannehmason.com	Study and take the quiz on 'How to write a song' on BBC Bitesize https://www.bbc.co.uk/bitesize/topics/z 3dqhyc/articles/zrx3vk7	Brain dump (M term) Create a brain dump of your learning during M term (it can be on paper or on a word document)				
Brain dump (L term) Create a brain dump of your learning during L term.		ng	Learn/improve on an instrument Download the Yousician app and learn Guitar, Bass, Ukelele, Piano & Singing	Create questions (20 questions on a topic) Create a list of 20 question you would ask your favourite composer/songwriter	20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about learning an instrument				
20 things you MUST know about Create a list of 20 things you think Trinity pupils must know about reading music		Trinity	Study and take the quiz on fusion music on BBC Bitesize https://www.bbc.co.uk/bitesize/topics/z 3dqhyc/articles/zr4fscw	Research Research a style of music an write an article on: How and why it started Important artists/performers/producers Significant recordings/events Fashion/imagery associated	Covid/Lockdown Song composition After studying on BBC Bitesize, compose your own song that expresses your experiences during the Covid Lockdown https://www.bbc.co.uk/bitesize/topics/z3dqhyc/articles/zrx3vk7				
musi Write a letter	v year group about vice is important to the new year 7 gr y Music is important	roup	Fusion music composition After studying the above, compose your own piece of fusion music https://www.bbc.co.uk/bitesize/topics/z3dqhyc/articles/zr4fscw	Creative (info graphic) Create an info graphic on the development of your favourite style of music	Brain dump (T term) Create a brain dump of your learning during T term.				
Flashcards Create a set of flashcards that help you revise and understand reading & writing pitch & rhythm notation		-	Reading Read a musician/composers (auto)biography and write a review	Learn to Beatbox Learn to Beatbox with Shlomo: https://www.facebook.com/watch/SKShlomo/922750084842351/	Virtual visit 2 Watch the at least 1 act from a virtual festival this summer and write a paragraph about what you watched				