

TRINITY ACADEMY

Home Learning Bulletin



Faculty Updates from Curriculum Leaders

Week #3: 25/01/21 – 29/01/21

Welcome to our weekly Digital Home Learning bulletin. Building upon the success of last year's bulletin, this streamlined version provides the reader with a summary of the topics/tasks that each faculty would like learners to focus on for the week ahead.

As a school, we have taken the time to consider and prepare a simple format for organising our work and explaining the tasks within Teams. All teaching staff will be following this approach to ensure there is a clear and consistent experience for our learners when they are using Teams. We recently shared the “**Returning to School Handbook for Parents and Carers**” ([←click to view](#)) with step-by-step instructions on how to access Office365 and Teams.

Since the instructions, resources and other support materials to accompany these tasks are all available from within Teams you will notice this bulletin is more condensed in its content.

If you have any questions about coursework in this bulletin, then please contact the Curriculum Leaders using the  email address link in the subject title on their faculty page.

*Please use the links below to direct you to the most relevant sections for you.
Click on the subject icon in the title of each page to return to this contents page.*

Business Education, Computing & RMPS (incl. Psychology and Philosophy)		English (English & Media)
	Expressive Arts (Art, Dance, Drama & Music)	
Mathematics		Modern Languages (French & Spanish)
	PE	
Pupil Support Leaders		Sciences (Biology, Chemistry and Physics)
	Social Subjects (Geography, Travel & Tourism History and Modern Studies)	
Support for Learning		Technologies (D&M, Graph Comm, Food & Consumer Tech)



General Information on Home Learning & Requests

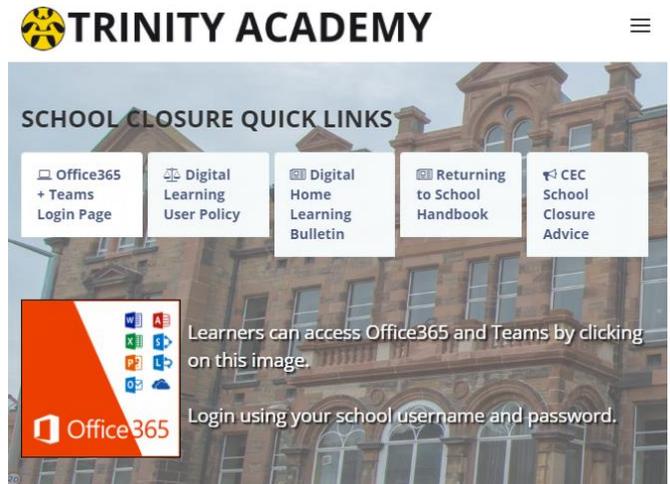
 **General Enquiries (SLT)**

School Homepage Update: Priority Information

In order to ensure the most important information and resources are the easiest to access, we have simplified the **Trinity Academy website** during the school closure.

On the homepage you will now see a series of tabs. Click the tab and read the description. If you click on the image it will take you directly to a key webpage or load an important PDF.

We hope this helps parents, carers and learners keep up to date with the most important and essential information.



Digital Learning Responsible Use Policy + Live Learning Experiences

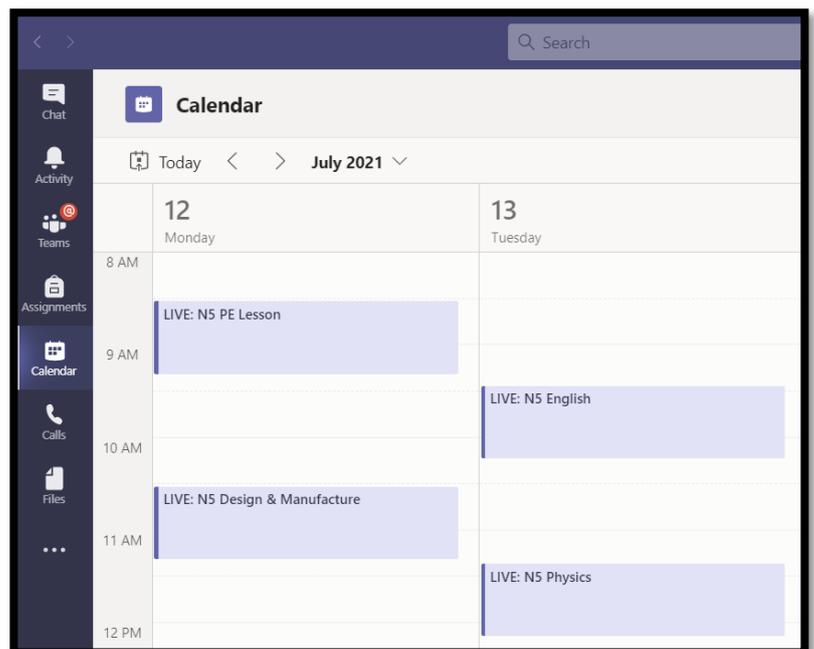
All learners, parents and carers should be aware of the responsible use policy for digital learners. This has been shared previously and exists within the website but for easy access we have included this in the tabs on the new homepage or **you can view directly by clicking here.**

Many faculties are now offering a range of live learning experiences. These are pre-scheduled via Teams and will appear in your child's calendar within as shown to the right → →

At the start of each day your child should check their calendar to see what live learning experiences are on offer and when they will begin.

It may be worth looking through the calendar schedule with your child to help them plan and prepare for their home learning for the day.

Click here to view a short Microsoft video guide on how to join a Teams meeting.



TRINITY CONNECT YOUTH WORKER



If you feel like talking to Ryan would help you can txt him on:
07707 045948



ryan@citadelyouthcentre.org.uk



Ryan Citadel

1.1 Support around:

Confidence

self/esteem

Family

Bereavement/loss

Friendships

Sleep

BULLYING

Using the “Chat” Facility in Teams:

Firstly, a huge thank you to all pupils who are actively engaged in their learning and making the very best of an unusual and challenging situation. The staff really appreciate your cooperation and participation in their digital learning courses.

These are challenging times for us all and we appreciate that, for some, getting the opportunity to engage in lessons can be difficult. Can we remind you all that the interactions, such as email or chat facilities, on Teams should be limited to “educational” discussion and requests of support.

Please keep all comments and chat related to the classwork and do not use it to make inappropriate or silly comments to staff or other pupils. The normal City of Edinburgh code of conduct for learners using IT facilities still applies.

A Guide to Handing in your Digital Work on Teams:

Ms Milne has made a useful 1 single page guide on how to submit work to your teachers using Teams. This applies to all Teams and not just music. Instructions are on the school website and can be found by clicking the icon to the right →:



Managing your learning during school closure:

Learning from home is not easy and can sometimes be a bit overwhelming. It is very important to maintain some structure and routine to learning but how you structure your day might be different to your friends, as all our situations are different.

Virtual school is different to real school and you will not be able to work in the same way, or for the same amount of time. Learners in S1-3 should aim to work towards 3-4 hours of home learning per day – if you can do this, then you are doing well. For those in S4-6, it would be advisable to work towards 4-6 hours per day where possible with the obvious adjustments being made for the shorter Friday. Please do not try to work independently from 8.30am to 3:20pm. Some of the guidance below should help you plan your home learning experience. Please try to:

1. Have regular times for meals.
2. Build in time for fresh air and exercise as far as this is possible.
3. Make a daily plan of activities and spread your learning activities across the week rather than trying to do every subject every day.
4. If you are unable to complete all the work and assignments set in a week, please don't panic, you can continue with them the next week.
5. Do remember to upload assignments to Teams or email to your teacher so they can help and support you.
6. In Teams, remember to turn on notifications for **all Teams you are in** or you could miss out on new notices or assignments. Every team has its own user settings.
7. Do keep in touch with your friends and classmates, talk to them about the work you are doing.
8. Do contact your teacher or Pupil Support Leader if you need help with the work or have other concerns.

Making Teams Easy for Everyone:

We appreciate that Teams is new to pupils but please be aware that this is also new to staff. Four things that pupils could do to help make things easier are:

PLEASE read and follow the instructions. Teachers have taken the time to prepare these to help guide you through the work. If you do your own thing it won't necessarily help you or make things easier.

1. **Please meet your teachers' deadlines** the same as you would if you were in school. They are setting these to help you manage your time. If you can't make a deadline then please try to let our teacher know in advance.
2. If you are working on paper, **please use an app to take a photo and save as a PDF.** This is much easier to review than a photograph.
3. Finally, when you email files in to staff please make sure that **you include your name in the file name** and email subject. This really helps!



Business, Computing & RMPS

 Mr Caldwell

S1 – S3 Broad General Education Update:

Business Education

- S1 - Creating a podcast about contactless cards.
- S2 - Brexit and Business.
- S3 - Break Even.

Computing

- S1 – Learning some more Python and developing your planning skills.
- S2 - Designing a program using a Flowchart. Python Islands in Minecraft Education.
- S3 - Software Development: user interfaces and coding.

RME/RMPS

- S1 - Continue to explore Beliefs
- S2 - (Ms Dorward / Ms Strachan) Christian views on Life After Death. (Mr MacLean) Christianity Unit
- S3 - (Core) - either Judaism or Psychology unit
- S3 - (Elective) - Organ Donation

S4/5/6 Senior Phase Update:

Business Management

- N4/5 – Legislation in the Workplace.
- Higher – Inventory Management.
- Advanced Higher - MNC influence upon foreign economies.

Computing

- Nat 4 - Website Design and Development.
- Nat 4 – (Mr Doherty) Revising Python tutorial.
- Nat 5 - (Mr Caldwell) New Website Project & exam practice.
- Nat 5 – (Mr Doherty) Read Web design evaluation notes and answer questions.
- Higher - CSS Revision and exam practice.

RMPS

- S4 (core) - Continue with the non-verbal communication unit.
- N4/5 - Continue assignment on the status of embryos.
- Higher (Ms Strachan / Mr MacLean) - Beijing platform and women’s rights in the developing world.
- Higher (Ms Dorward's class) - Miracles assignment.
- AH - Source questions/dissertation/begin looking at the psychology of religious experience.

Philosophy

- Higher Philosophy - Descartes Mediation 2.

Psychology

- Higher Psychology - Summary of two studies that are relevant to your topic.



S1 – S3 Broad General Education Update:

S1 Exploring Fairy Tales - This week we are going to begin planning and writing our own fairy tales either traditional or modern.

Literacy Booklet: Week 3- Build your vocabulary and ability to spell with accuracy by completing 'Spelling Challenge 3'. Develop your ability to understand an unfamiliar text. Read the extract from 'Never Let Me Go' and answer the comprehension questions.

S2 New Year Unit This week we will continue to explore our ideas about New Year with another poem and a creative or research task.

S3 Poetry : Music for the Soul - This week we will finish working on our song lyrics project, writing up our analysis into a structured report and, finally, doing some self-evaluation on the task (Stages 4 and 5 of the workbook).

All: Please keep reading!

From Mr Clarkson in the School Library

All BGE pupils encouraged to continue reading for pleasure. Link to free online library provided on Teams.

If you are looking for some additional literacy based tasks then **click here to read the librarians challenge!**

S4/5/6 Senior Phase Update:

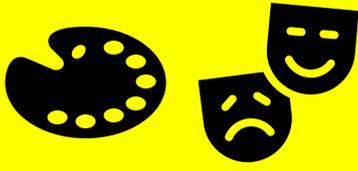
National 4 'Your Amazing Brain' - Listening skills and research

National 5 RUAE revision - Focus on sentence structure. Poetry work and Folio ongoing at the direction of your class teacher.

National 5 Media - We will look at Categories in Print and start thinking about our assignment.

Higher English - RUAE revision - Focus on sentence structure. Poetry work and Folio ongoing at the direction of your class teacher

AH English – Continue with dissertation. Textual Analysis practice.



Expressive Arts (Art, Dance, Drama and Music)

Ms Milne

S1 – S3 Broad General Education Update:

S1 Art - Urban Environment - My Street: Research artists' work - The Boyle Family and present your learning

S2 Art - Embellish your building drawing using the flower shapes that you have drawn to add architectural details in the style of Gaudi or Hundertwasser

(LC) Architecture - Add architectural details to your building in the style of Gaudi or Hundertwasser

S3 Art- (BB) Select Market research for either headwear or neckwear and appropriate Source Inspiration

(LC) Design - Manipulating Paper: Select Source Information and Market Research Images for body adornment design

S1 Drama - National Theatre of Scotland have just extended their schools free access to their 2020/21 pantomime "Rapunzel" till January 31st 2021. To use this at home "The Singalong Rapunzel can be accessed through the National theatre of Scotland website here <https://www.nationaltheatrescotland.com/events/rapunzel#tickets> Select £0 (or you can choose to make a contribution) and checkout. You may need to create an account or sign in to your account if you have one already. You will receive a confirmation email after you have booked with the page link and full details of how to watch the show and access the activity pack. Please see our How to Watch guide for help to watch Singalong Rapunzel or contact the team directly with any queries on boxoffice@nationaltheatrescotland.com

S2 Drama - National Theatre of Scotland have just extended their schools free access to their 2020/21 pantomime "Rapunzel" till January 31st 2021. To use this at home "The Singalong Rapunzel can be accessed through the National theatre of Scotland website here <https://www.nationaltheatrescotland.com/events/rapunzel#tickets> Select £0 (or you can choose to make a contribution) and checkout. You may need to create an account or sign in to your account if you have one already. You will receive a confirmation email after you have booked with the page link and full details of how to watch the show and access the activity pack. Please see our How to Watch guide for help to watch Singalong Rapunzel or contact the team directly with any queries on boxoffice@nationaltheatrescotland.com"

S1 Music - Catch up week- Try to catch up on all tasks from week 1 & 2. If you have completed them, you can do the short fun extra task.

S2 Music - Catch up week- Try to catch up on all tasks from week 1 & 2. If you have completed them you can do the short fun extra task.

S3 Music - In this lesson you will perform, record and submit a recording of yourself performing one piece in your second instrument. You must practice the piece before recording it as this will be used as evidence for your National 3 qualification in music. This week will be used for pupils to catch up with other work that they might not have yet submitted.

S3 Music Tech

In this lesson you will create an Electronic Dance Music multitrack using BandLab. BandLab is an app available to download for free on mobile devices (iOS and Android devices and is also available through Google Chrome). You will learn how to create a beat using software instruments, incorporate a bass line, chords and a memorable melody.

S3 Musical Theatre - Task 5 in booklet & practice song chosen for Acting Through Song Unit

S4/5/6 Senior Phase Update:

N5 Art (BB) - Collate, photograph and submit all work from Design and Expressive folios

N5 Art (LC) - ALL Design and Expressive work must be uploaded to OneNote. Please check Teams regularly for announcements. Email for any advice or if you have concerns.

Higher Art (BB) - Collate, photograph and submit all work from Design and Expressive folios

Higher Art (LC) - ALL Design and Expressive work must be uploaded to OneNote. Please check Teams regularly for announcements. Email for any advice or if you have concerns.

Advanced Higher Art- Collate, photograph and submit all work from Design and Expressive folios

N5 Music Tech

In this lesson you will finish implementing your project. You must have finished editing/mixing your project in Logic Pro X and you must use the time to write your logbook as well as create your audio master/ video master in Logic Pro X.

Higher Music Tech - 1 to 1 tutorials to check progress of individual progress and set targets for the week.

NPA Photography - Landscape Project - Complete Photoshoot 1 and choose possible finals and evaluate

Higher Photography - SQA Project: Research and Investigation - Context images and 2 Photographers' work

NPA Musical Theatre - Task 4 & 5 in booklet & Practice Acting Through Song Piece. A Live vocal technique lesson will happen during this week to assist with task 5

N5 Music- Practical practice with the view to recording the following week & 3x Literacy practice questions.

Higher Music- Practical practice with the view to recording the following week & 3x Literacy practice questions.

AH Music- Practical practice with the view to recording the following week & 3x Literacy practice questions.



Mathematics

Mr Goodall

S1 – S3 Broad General Education Update:

S1

Learners in S1 can access their learning through the Microsoft Teams group Tri-Numeracy-BGE Learning for S1 pupils will be led by Mr Carruthers, and will be differentiated where appropriate.

1X1,1Y1 and 1Z1 – Volumes of Composite Shapes, Volumes of Prisms and Volume of Liquids.

1X2,1Y2 and 1Z2 - Measuring length, Converting between Units. Litres and Millilitres.

S2

Learners in S2 can access their learning through the Microsoft Teams group Tri-Numeracy-BGE Learning for S2 pupils will be led by Mr Carruthers, and will be differentiated where appropriate.

2XY1,2XY2,2XY3 and 2XY4 - Volumes of Composite Shapes, Volumes of Prisms and Volume of Liquids.

2XY5 and 2XY6 – Measuring length, Converting between Units. Litres and Millilitres.

S3

Learners can access their learning through the Microsoft Team for their individual teacher. Each Team has an 'Ask the Teacher' section to allow learners to ask staff any questions about their learning.

3XY1 (Mr Goodall) & 3XY2 (Miss Flanagan) - Pythagoras Theorem in Circles

3XY3 (Mr Beard) - Factorising (continued)

3XY4 (Miss Keatinge) – Factorising then Patterns

3XY5 (Ms Flanagan) – Gradient

3XY6 (Mr Carruthers) – Patterns and Formulae

S4/5/6 Senior Phase Update:

S4

S4 Learners can access their learning through the Microsoft Team for their individual teacher. Each Team has an 'Ask the Teacher' section to allow learners to ask staff any questions about their learning.

It is important to state clearly at the outset of this period of home learning that engagement is critical. We do not yet hold enough evidence to provide a robust grading for you, so you can expect that the materials covered during this school closure period will be assessed upon your return subject to in-school revision, support and guidance on assessment dates.

For the avoidance of any doubt, if you choose not to engage and complete work set you are putting your qualification at risk.

4X1 (Ms Flanagan) – Percentages

4Y1 (Miss Keatinge) – Finishing Statistics then Percentages

4X2 (Mr Goodall) - Start Percentages

4Y2 (Miss Brown) – Continuing with Sine and Cosine Rules

4X3 (Miss Flanagan) and 4Y3 (Mr Beard) - Learners should continue with Mr Goodall in a Personal Finance Team, where they will be able to focus on learning on Money Management. Should any learner wish to continue with their National 4 learning at this time, please get in touch with Mr Goodall and this change can be made. National 3

and National 4 learning is planned to continue once in-person teaching resumes for pupils in 4X3 and 4Y3.

S5/6

S5/6 Learners can access their learning through the Microsoft Team for their individual teacher. Each Team has an 'Ask the Teacher' section to allow learners to ask staff any questions about their learning.

It is important to state clearly at the outset of this period of home learning that engagement is critical. We do not yet hold enough evidence to provide a robust grading for you, so you can expect that the materials covered during this school closure period will be assessed upon your return subject to in-school revision, support and guidance on assessment dates.

For the avoidance of any doubt, if you choose not to engage and complete work set you are putting your qualification at risk.

AH Mathematics (Mr Goodall) – Proof by Induction (Continued)

AH Statistics (Ms Flanagan) – Hypothesis Testing

H (all classes) - Solving Trigonometric Equations – Double Angle Formulae then Wave Function

N5 (Miss Flanagan) - Similar areas/volumes; Angles in circles.

N5 (Mr Beard) - Angles

Personal Finance (Mr Goodall) – explore the ways in which we borrow money



Modern Languages (*French & Spanish*)

 Mrs Millar

S1 – S3 Broad General Education Update:

BGE French:

S1- work based on Studio 1 module 3 (lead teacher Ms V Blair)

S2-Work based on Studio 2 module 3 (lead teacher Ms M Brown)

S3- Studio Edexcel- see instructions in closure folder on Teams – class instruction named by class folder for 3x1/3y1 (Lead Teacher Mrs C Cassels and 3x2/3x3/3y2/3y3 (Lead Teacher Ms E Williams)

BGE Spanish

S1- to begin Viva 1 Cultural Quiz -Module 4- topic Family (lead teacher Ms V Blair)

S2- to begin Viva 2 Cultural Quiz -Mod 3 – topic Food (lead teacher Ms M Brown)

S3-to begin Viva 2 -Cultural Quiz Mod 5 Operation Summer –Holiday activities. (lead teacher Mrs M Millar)

S4/5/6 Senior Phase Update:

N4/N5 Spanish Pupils (Lead Teacher Ms E Williams / M Millar)

Focus for this week for National 4/5 pupils continues to be preparation/revision for speaking tests , concentrating on revision techniques to help revise/memorise .All detailed guidance can be found in the “Closure” folder.

Higher Spanish Pupils (Lead Teacher M Millar)

Focus for this week for Higher pupils is on ensuring that their preparation for their speaking test is fully up to date. Pupils will continue to work on techniques to help them revise/memorise prepared answers. All detailed guidance can be found in the “Closure” folder.

N4/5 French Pupils (Lead Teacher Mrs Cassels)

Focus for this week for N4/5 French pupils is on ensuring that preparation for their Talking performance test is fully up to date. All detailed guidance can be found in the “Closure” folder.

Higher French Pupils- (Lead Teacher Mrs Cassels)

Focus for this week for Higher pupils is on ensuring that preparation for their Talking performance test is fully up to date. We will continue to work on techniques to help revise/memorise prepared answers.

All detailed guidance can be found in the “Closure” folder



Physical Education

 Mrs Stirling

S1– S3 Broad General Education Update:

S1-S3 BGE 'Netflix' continued and recreating your favourite sporting moment

S3 Elective Develop knowledge and understanding for developing performance and creating a development programme in Badminton.

S4/5/6 Senior Phase Update:

National 4/5 - Work for this week - portfolio questions 2E,F,G.

Higher - Work for this week - Social factors continued. video recording of lesson.

Adv Higher - Check section 2a. References detailed. start section 2b.

Sport and Rec - Prepare for interviews. interviews take place Wed 27th and Thurs 28th 230-330

Ex and Fit - Formal assignment set to send in first draft answers for draft 2.



Pupil Support Leaders

 *Pupil Support Team*

S1 – S3 Broad General Education Update:

Thinking about Skills - All info on Teams

S4/5/6 Senior Phase Update:

All Senior students apart from those who have already made an application should be researching Post School options All information on Teams



S1 – S3 Broad General Education Update:

S1 Science 1A1 Energy revision and Microscopes

1A2 Energy revision and Microscopes

1A3 Energy revision and Microscopes

1O1 Uses of elements

1O2 Biodiversity: adaptations

1O3 Uses of elements

1S1 Uses of Elements

1S2 Uses of Elements

1S3 Indicator Species

S2 Science

2A1 Acids and Bases: Effect of dilution on pH

2A2 The digestive system

2A3 Acids and Bases: Effect of dilution on pH

2O1 Acids and Bases: Effect of dilution on pH

2O2 Colour mixing

2S1 Colour mixing

2S2 The digestive system

2S3 Communications: Colour Mixing

S3 CHEM Testing for acids

S3 BIO The Lungs

S3 PHY Conservation of Energy

S4/5/6 Senior Phase Update:

BIOLOGY

Nat 4 BIO Sex Determination & Nature Vs. Nurture

Nat 5 BIO Unit Revision

Higher BIO Test crosses, F1 Hybrids and GM Organisms

AH BIO Field Techniques consolidation

CHEMISTRY

Nat 4 CHEM Revision of atomic structure -> formula writing -> bonding

Nat 5 CHEM plastics

Higher CHEM Chemistry in Society: Industrial Chemistry

AH CHEM Geometric and optical isomers

PHYSICS

Nat 5 PHY Forces and Newton's Laws of Motions

Higher PHY Current, Voltage, Resistance and Power

AH PHY Electrostatic potential



Social Subjects (Geography, History, Modern Studies, Politics)

 Mrs Bannon

S1 – S3 Broad General Education Update:

Geography

S1: Preparing for Earthquakes

S2: Activity to finally consolidate latitude and longitude. Starting map symbols.

S3: Land Use Conflicts (causes, effects and solutions)

History

S1: Introduction to William Wallace

S2 (Miss Rea): Holocaust research project, need to investigate a death camp, victim and perpetrator. They can also develop their work by including a section on Kristallnacht, Warsaw Ghetto uprising or Sophie Scholl and the White Rose.

S2 (Miss Tinning): Continuing to learn about what happened in the Concentration Camps and listening to survivor stories

S3 (Miss Rea): Consolidating our lesson on the Middle Passage and starting to look at a new National 5 question stem: 9 marker.

S3 (Miss Tinning): Learning about the final stage of the triangular trade - Slave Auctions

Modern Studies

S1 - USA Politics - To research President Trump legacy and what President Biden plans to do.

S2 - Health Inequalities - Continue to look at why some people suffer poor health

S3 - Type of Crime - KU Questions

S4/5/6 Senior Phase Update:

Geography and Travel and Tourism

National 4: Continue to work on booklet provided

National 5: Weather end of unit summary task

Higher: Solutions to land degradation in the Sahel. Also continuing revision through past papers.

Advanced Higher: Feedback on RQ1, focus on RQ2 (research studies)

Travel and Tourism: Finish employability outcome 1. Starting outcome 3 looking at own suitability for a job in the travel and tourism industry.

History

National 4/5: Exploring the weaponry and tactics used during the Great War as well as key battles such as the Battle of Loos and Battle of the Somme.

Higher: Receiving feedback for paper 1 and source skills

Advanced Higher: Feedback on Chapter One and continuing to look at the show trials and the Great Terror.

Modern Studies

National 4/5- Continuation of assignment

Higher - complete the rebuttal, conclusion, and research methods of the assignment

AH- Groupwork on Physiological Theories of Crime.



Support for Learning

 *Mr Nelson*

S1 – S3 Broad General Education Update:

S4/5/6 Senior Phase Update:



Technologies (D&M, Graph Comm, Food & Consumer Tech)

 Mr Stembridge

S1 – S3 Broad General Education Update:

If completing any practical tasks, you must be supervised by a parent or carer at home. Your safety, whilst working at home, is very important to us. Please get permission and be aware of the hazards involved before using any tools, utensils, or equipment. Completing practical tasks is always optional and alternative tasks will be given.

S1

S1 Design and Manufacture: Hook Project, Task 3 Design brief and Spec Title
S1 Food & Consumer Technology: Developing Healthy Choices Revision and Quiz

S2

S2 Design and Technology: Imaginary inventors lesson 3- drawings skills
S2 Food & Consumer Technology: Focus on Italy

S3

S3 Graphic Communication (Mr Stembridge): Juice Box project label design
S3 Graphic Communication (Miss Donaldson): produce a 3D CAD Model Plan for the Child's Toy.
S3 Practical Woodwork: Shaping Wood-the works - P34
S3 Design and Manufacture: Research and Specification
S3 Fashion and Textile Technology: Factors Influencing Fashion Choices
S3 Health and Food Technology: Contemporary Food Issues Week 3 Workbook

S4/5/6 Senior Phase Update:

Your continued safety, whilst working at home, is important to us. Please get permission and be aware of the hazards involved before using any tools, utensils, or equipment. Completing practical tasks is always optional and alternative tasks will be given.

N5 Practical Woodwork: produce a sequence of operations for the carcass part.
N5 Design and Manufacture (Miss Donaldson): working on 2 x A3 pages of Ideas.
N5 Design and Manufacture (Mr Stembridge): Prep for ideas page
N4/5 Practical Metalwork: Filing Metal - The Works - P62
N4/5 Graphic Communication: Juice Box label design
L1 DEC: Unit 2. section 5. Using maths and orientating a building
L2 DEC: Continue with online folio - check in this week

N4/5 Fashion and Textile Technology: Environmental Impact of Fashion and Textile Production
N4/5 Contemporary Food Issues Week 3 Workbook and a quiz to revise material covered so far
N5 Practical Cake Craft: Designing Final Cake

Higher Graphic Communication: redesign logos for Google and Tokyo Olympics