

TRINITY ACADEMY

Home Learning Bulletin



Faculty Updates from Curriculum Leaders

Week #4: 01/01/21 – 05/01/21

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

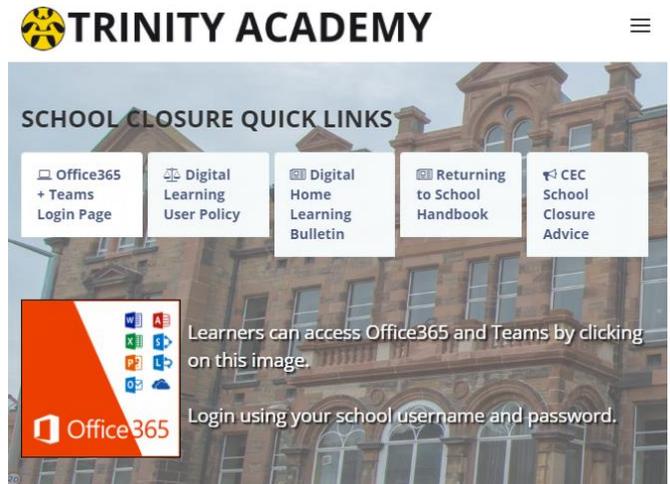
 **General Enquiries (SLT)**

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

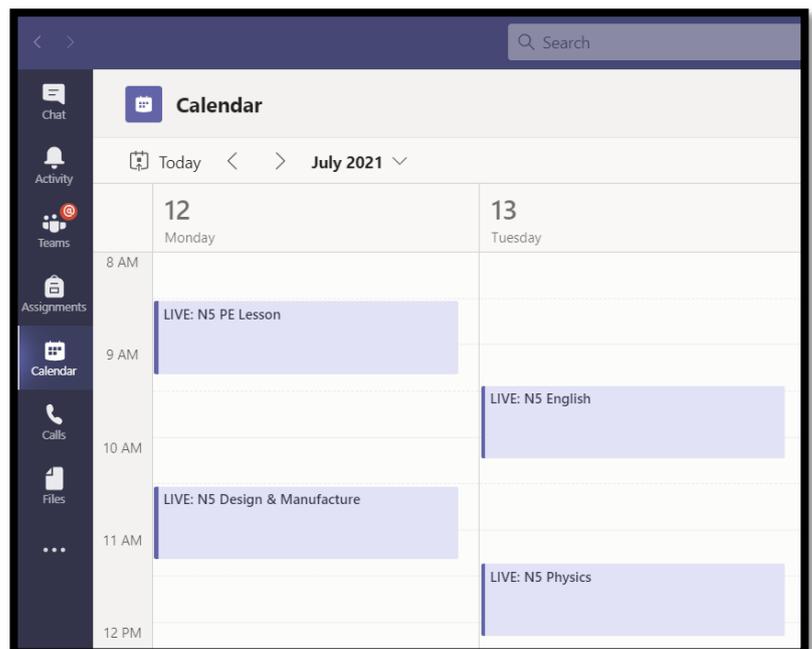
All learners, parents and carers should be aware of the responsible use policy for digital learners. This has been shared previously and exists within the website but for easy access we have included this in the tabs on the new homepage or **you can view directly by clicking here.**

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

Reminder to all Pupils- Accessing Teams

If devices are shared between siblings, it is imperative that individual pupils log on to Teams using their own details. This will ensure they have direct access to their designated links, files and materials, and will avoid access being denied.

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:

1. **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.
2. **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.
3. 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.
4. 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 - Bank Accounts Theory
- S2 - Global Britain
- S3 - Breakeven (continued)

Computing

- S1 – Simple Coding in Minecraft.
- S2 – Coding in Python using IDLE and Minecraft.
- S3 - Software Development- user interfaces and coding

RMPS

- S1 - Continue exploring beliefs
- S2 (Mr MacLean) - Christianity and Technology. What Elon Musk is teaching the church.
- S2 (Ms Strachan and Ms Dorward) - Islamic view of Life After Death.
- S3 Elective - Psychology or Judaism unit
- S3/4 CORE – Carry on with either the Islam or non-verbal communication units, if unit complete Ms Strachan.

S4/5/6 Senior Phase Update:

Business Management

- N4/5 - Motivation: Part 1
- Higher - IT in the Operations Department

Computing

- Nat 4 – (Mr Caldwell) Website Design and Development
- Nat 4 – (Mr Doherty) Revising Python tutorial.
- Nat 5 – (Mr Caldwell) Website Design and Development tasks.
- Nat 5 – (Mr Doherty) Web design practice coursework-implementation and evaluation task.
- Nat 5 – (All) Exam practice question and tutorial
- Higher – Software Design and Development. Exam question practice and tutorial.

RMPS

- N4/5 - Continue Assignments of the status/treatment of embryos and start Miracles unit.
- Higher Psychology - Planning your assignment. Developing your research ideas into a workable research plan.
- Higher Philosophy - Two exam questions to complete on Descartes from 2012 and then take detailed notes on Meditation 2
- Higher RMPS (Mr MacLean) - Miracles, how do religious people explain Miracles.
- Higher RMPS (Ms Dorward) - Continue Miracles Assignments and an essay to complete on exploitation and miracles work set by Mr MacLean.
- AH RMPS - Dissertations, source questions, Durkheim.



S1 – S3 Broad General Education Update:

S1 *Catch up week!* Exploring Fairy Tales / Literacy Worksheets: Week 4

Continue writing your own fairy tale .

Extension:

Choose any of the Spelling Challenges you have yet to complete (there are 3 in total). Build your vocabulary and ability to spell with accuracy.

Or: Develop your ability to understand an unfamiliar text. Read the extract from 'Wuthering Heights' or 'Never Let Me Go' and answer the comprehension questions.

S2 Consolidate the work from the New Year Project; some descriptive writing and an extra poetry task as an extension if you would like to do more.

S3 *Catch up week!* Finish your song lyrics report project. For those who have finished already, there is a close reading passage to start preparing you for National 5-level work, as well as the usual additional activities.

All: Take a break and read!

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:

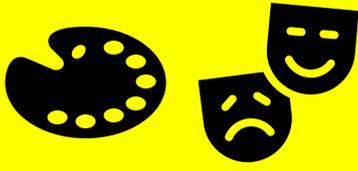
National 4 - Catch up and consolidation. Please complete the tasks you have not yet done. Ask for support if you need it.

National 5 - RUAЕ Imagery revision. Catch up and consolidate all RUAЕ revision in preparation for the next school assessment. Folio.

Higher - RUAЕ Imagery revision. Catch up and consolidate all RUAЕ revision in preparation for the next school assessment. Folio

AH - Continue with your Dissertation draft. Meet with your tutor for further discussion. Textual Analysis Revision and consolidation in preparation for the next school assessment.

National 5 Media Consolidating our work on unseen analysis and starting to plan our assignments.



Expressive Arts (Art, Dance, Drama and Music)

Ms Milne

S1 – S3 Broad General Education Update:

Art S1 "Complete all unfinished assignments issued during January 2021"

Art S2 "Complete all unfinished assignments issued during January 2021"

Art S3 "Complete all unfinished assignments issued during January 2021"

Drama S1 - A Pantomime and Commedia quiz

Drama S2 - A Pantomime and Commedia quiz

Drama S3 - individual production tasks from Week 3. Make up kits are made up and ready to pick up for those who've indicated that they need them.

Music S1 - Rhythms and the loop app

Music S2 - Rap- Verses 1 & 2

Music S3 - catch up week so that pupils have a chance to complete work given from weeks 1, 2 and 3. Pupils must have submitted 2 video recordings

Musical Theatre S3 - It's a Hard Knock Life- Dance/ choreography lesson

Music Tech S3 - Electronic Dance Music multitrack using BandLab that you have started in week 3. You will be adding a bass line

S4/5/6 Senior Phase Update:

Art N5 "Work on Expressive Folio. Make contact with your teacher this week to provide an update on your work"

Art H "Work on Expressive Folio. Make contact with your teacher this week to provide an update on your work"

Art AH "Complete Critical Analysis and make contact with your teacher this week to provide an update on your work"

Drama N5 - N5 past paper together on Monday, and Preparation For Performance essay, rehearsal for Daisy Pulls It Off

Drama H - submit your Section 1 essay, Preparation For Performance essay

Drama AH - Resource Sheets and arrange a date for practice Assignment.

Music N5 - Practice and record one of your piece

Music H - Practice and record one of your piece

Music AH - Practice and record one of your piece

Music Tech N5 - How to write evaluative comments. You will then evaluate your project

Music Tech H - Working on individual targets arranged in week 3

Musical Theatre NPA - Acting Through Song- Vocal piece lessons

Photography NPA - Panorama and B&W Landscape complete second photoshoot and select finals for evaluation

Photography H -SQA Project - Research & Investigation - Technical and Creative/Timeline/Risk Assessment



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 – The Circle - Properties, Circumference and Area

1X2,1Y2 and 1Z2 - Properties of 2D Shapes including the Triangle and Circle. Properties of 3D shapes and their nets

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 - The Circle - Properties, Circumference and Area

2XY5 and 2XY6 – Properties of 2D Shapes including the Triangle and Circle. Properties of 3D shapes and their nets

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 & 3XY2 (Miss Flanagan) - Solving Equations and Inequations

3XY3 (Mr Beard) - Factorising (continued)

3XY4 (Miss Keatinge) – Algebraic Substitution and Working out Formulae

3XY5 (Ms Flanagan) – Area and Circumference of a Circle

3XY6 (Mr Carruthers) – Time Intervals and Timetables

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) – Line of Best Fit

4Y1 (Miss Keatinge) – Percentages

4X2 & 4Y2 (Miss Brown) – Percentages

4X3 (Miss Flanagan) and 4Y3 (Mr Beard) - Learners should continue with Mr Campbell 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 Campbell 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 – Exam Past Paper Practice Questions

AH Statistics (Ms Flanagan) – Hypothesis Testing

H (Mr Beard) - Wave Function and Introduction to Logs

H (Miss Keatinge & Miss Brown) - Wave Function

N5 (Miss Flanagan) - Angles in circles/Functional Notation

N5 (Mr Beard) - Functions/Introduction to Parabolas

N5 (Miss Brown) – mixed sine rule questions/intro to cosine rule

Personal Finance (Mr Campbell) – explore the ways in which we borrow money, and the cost of that borrowing



Modern Languages (*French & Spanish*)

 Mrs Millar

S1 – S3 Broad General Education Update:

BGE French:

S1- Work based on Studio 1 module 3-topic Free time (Lead teacher Ms V Blair)

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

S3- Work based on Studio Edexcel- Module 4 – topic Local area /Travel – class instruction named by class folder.

3x1/3y1 Lead Teacher Mrs C Cassels.(3x2/3x3/3y2/3y3 -Lead Teacher Ms E Williams.)

BGE Spanish

S1- to begin Viva 1 -Module 4- topic Family. (Lead teacher Ms V Blair)

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

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

French/Spanish Valentine’s Day Card competition open to all S1 pupils details on Teams Chat!

Pupils will find the instructions for this week in the Closure folder on Teams and will be directed from there where to access work.

S4/5/6 Senior Phase Update:

Senior French:

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. We will continue to work on techniques to help revise/memorise prepared answers. 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.

Senior Spanish:

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.



Physical Education

 Mrs Stirling

S1– S3 Broad General Education Update:

S1-S3 BGE - Do my workout athlete challenge

S3 Elective - The Social Factor: Team dynamics Power-point and questions to complete

S4/5/6 Senior Phase Update:

National 4/5 - Folio question 2(I)

Higher - Analysis of results from previous tests. Start approaches.

Adv Higher - Complete section 2a. Start 2b (Analysis)

Sport and Rec - Employment report

Exercise and Fitness - Revise notes for outcome 3 assessment.



Pupil Support Leaders

 *Pupil Support Team*

S1 – S3 Broad General Education Update:

Information on Teams about The Citadel Youth Project and how to contact
Information about Support on offer from Ryan Mackay and how to contact

S4/5/6 Senior Phase Update:

Information on Teams about The Citadel Youth Project and how to contact
Information about Support on offer from Ryan Mackay and how to contact
S5 Information on The Sutton Trust



S1 – S3 Broad General Education Update:

S1

1A1 Cells and living organisms
1A2 Cells and living organisms
1A3 Cells and living organisms
1O1 Space - Exoplanets
1O2 Biodiversity – Food chains and food webs.
1O3 Space - Exoplanets
1S1 Space - Exoplanets
1S2 Space - Exoplanets
1S3 Biodiversity - Adaptations

S2

2A1 Acids & Bases - Neutralisation
2A2 Body Systems – Microbes and Infectious Diseases
2A3 Acids & Bases - Neutralisation
2O1 Acids & Bases - Neutralisation
2O2 Communications – Invisible radiations
2S1 Communications – Invisible radiations
2S2 Body Systems – Microbes and Infectious Diseases
2S3 Communications – Invisible radiations

CHEM S3: Spectroscopy

BIO S3: Lungs (Extension)

PHY S3: Dynamics - Projectile motion

S4/5/6 Senior Phase Update:

BIO

Nat 4 BIO: Growth and development in animals

Nat 5 BIO: Unit 3 Ecosystems

Higher BIO: 3.1 Food production – consolidation week

AH BIO: 2.2 Evolution

CHEM

Nat 4 CHEM: Acids and Bases

Nat 5 CHEM: Metal Chemistry

Higher CHEM: Calculating enthalpy

AH CHEM: Past paper questions review

PHY

Nat 5 PHY: Dynamics - Energy Equations

Higher PHY: Electricity – Electrical Sources and Internal Resistance

AH PHY: Electrostatic potential



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

Mrs Bannon

S1 – S3 Broad General Education Update:

Geography

- S1: Earthquake Proof Buildings
- S2: Map symbols and four figure grid references
- S3: Rivers- end of unit assessment

History

- S1: The life of William Wallace and the legacy he left.
- S2 (Miss Tinning): Research project into an extermination camp.
- S2 (Miss Rea): Liberation of Death Camps and investigating if SS guard Herta Bothe was guilty of war crimes after the defeat of Nazi Germany.
- S3 (Miss Tinning): The living and working conditions that slaves faced on the plantations.
- S3 (Miss Rea): Examining the various auctions that took place once the ships arrived in the West Indies and will produce a story board to show their learning as well as showcasing it in National 5 questions.

Modern Studies

- S1: Continuing to look at the current Political situation in the USA
- S2: Health of our Nation - Gender and unit round-up
- S3: Research a recent crime in the UK.

S4/5/6 Senior Phase Update:

Geography

- National 4: Continue to work through the assessment booklet
- National 5: Weather wheels and other revision tools
- Higher: Solutions to rural land degradation in the Sahel
- Advanced Higher: Reflect on draft feedback and continue work on RQ2.
- Travel and Tourism: Starting outcome 3 of employability unit

History

- National 4/5: Key battles fought in World War One and the Scottish regiments that partook in these battles.
- Higher: Students are handing in their Issue One essay on the reasons behind an aggressive foreign policy on the 4th February, we shall commence Issue Four of the unit which focuses on how well fascist aggression was contained between 1935-1938.
- Advanced Higher: Students are examining the various show trials, the purging of the Red Army and how historians have interpreted these events. They shall be receiving feedback on their dissertation chapters and submission for Chapter Two is 7th February.

Modern Studies

- National 4/5: Look at Trump legacy
- Higher: Finishing first draft of assignment
- Advanced Higher: Physiological Reasons for crime questions



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 Design and Manufacture: Hook Project, Task 4 Exploring Design Factors

S1 Food & Consumer Technology: Introduction to Scottish Dietary Goals using Sway and Workbook

S2 Design and Technology: Imaginary inventors Lesson 4 Design ideas (this will last 2 weeks)

S2 Food & Consumer Technology: Italy week 2- cooking pizza toast and comparing home made to take away

S3 Graphic Communication (Mr Stembridge): Juice Box menu design

S3 Graphic Communication (Miss Donaldson): Manual exploded drawing of the Child's Toy

S3 Practical Woodwork: catch up week

S3 Design and Manufacture: reading and note taking exercise (catch up previous work)

S3 Fashion and Textile Technology: Factors Influencing Fashion Choices

S3 Health and Food Technology: Contemporary Food Issues 4 – Technological Developments 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: Catch up week, with Lathe videos to watch

N5 Design and Manufacture (Miss Donaldson): Development Mind Map and Commercial Manufacture Theory.

N5 Design and Manufacture (Mr Stembridge): Ideas pages for Folio

N4/5 Practical Metalwork: catch up week on previous work

N4/5 Graphic Communication: Juice Box Menu design

L1/2 DEC: Unit 2. section 5. Continue from last week 5.2 and 5.3

N4/5 Fashion and Textile Technology: Factors Influencing Fashion Choices

N4/5 Health and Food Technology: Continuing with Contemporary Food Issues 4 Workbook

N5 Practical Cake Craft: Designing Final Cake and Exam Practice

Higher Graphic Communication: Society and Environmental Impact Theory