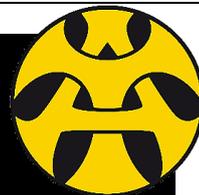


TRINITY ACADEMY

Digital Home Learning Bulletin



Faculty Updates from Curriculum Leaders

Week #: 18/01/21 – 22/01/21

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, Drama & Music)	
Mathematics		Modern Languages (French & Spanish)
	PE	
Pupil Support Leaders		Sciences (Biology, Chemistry and Physics)
	Social Subjects (Geography, Travel & Tourism, History, Modern Studies)	
Support for Learning		Technologies (D&M, Graph Comm, Food & Consumer Tech)



General Information on Home Learning & Requests

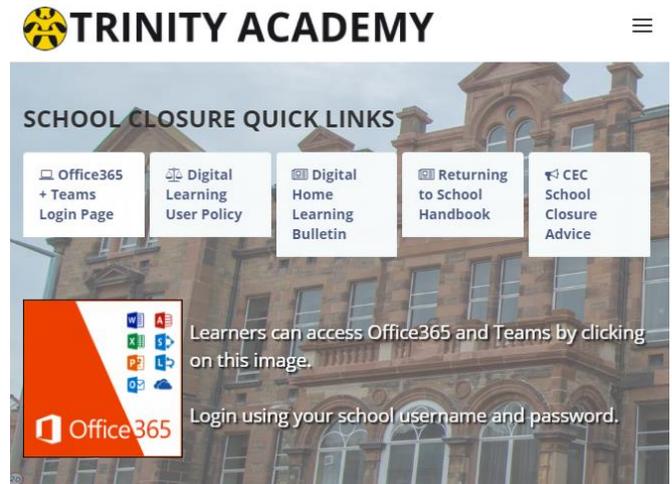
 **General Enquiries (SLT)**

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

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.**

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. Everyone should be aware that if you can manage 3-4 hours of home learning per day then you are doing well. Please do not try to work independently from 8am to 3:25pm. 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.

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.

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!

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 →:





Business, Computing & RMPS (incl. Psychology and Philosophy)

 *Mr Caldwell*

S1 – S3 Broad General Education Update:

Business Management

S1 - Contactless Cards

S2 – Needs and wants 2 -How this influences business

S3 – Finance Full On: (first topic). Income Statements.

Computing

S1 – Managing and presenting information using a computer

S2 – Text Adventure Games using Python

S3 – Software design and development: analysis, design and implementation.

RME/RMPS

S1 – Continue with Introduction to Beliefs

S2 – (Ms Dorward/Ms Strachan) Ghosts and Spiritualism (Mr MacLean) Life of Jesus

S3 – (Core) Islam Unit

S3 – (Elective) Practice N4/5 Abortion Assignment

S4/5/6 Senior Phase Update:

Business Management

Nat 4/ Nat 5 - (Miss Landels) - Training and the use of IT in the HR department.
(Mr Golden): Training and use of IT in HR department.

Higher - Labour & Capital Intensive Production Methods/Training Methods.

Computing Science

Nat 4 – Website Design and Development

Nat 5 – Website Design and Development/Project

Higher – Continue with website project and new exam question

AH – Project

RME/RMPS

S4 – (Core) Non-verbal communication

Nat 4/5 – Assignment on the Treatment of Embryos

Higher – (Ms Strachan/Mr MacLean) Exploitation (Ms Dorward) Continue essay practice and start assignment

AH – Continue with dissertation and/or source questions

Philosophy

Higher – Continue with Descartes Meditation One

Psychology

Higher - Continue with assignment research



S1 – S3 Broad General Education Update:

S1 Fairy Tales' Unit This week we will focus on the characters in fairy tales and create our own.

Literacy Booklet Develop your ability to understand an unfamiliar text. Read the extract from 'Wuthering Heights' and answer the comprehension questions.

Build your vocabulary and ability to spell with accuracy by completing 'Spelling Challenge 2'.

S2 'New Year' Unit This week we will be using our non-fiction skills to explore a news article and to do some proof-reading and email writing.

S3 Poetry: Music for the Soul This week we will continue working on our song lyrics project, analysing the images and techniques used in the songs you have chosen, completing Stage 3 of the workbook.

Extension work for all BGE Pupils:

- You are encouraged to continue reading for pleasure. Link to free online library provided in Teams.
- Gratitude Journal
- Librarian's Challenge : Literacy across Learning activities – see below...

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:

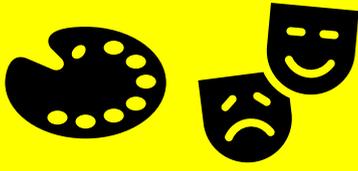
Advanced Higher - Continue to work on your dissertation.

Higher - RUAE - Focus - Word Choice revision and practice questions. Work on the set text poem 'Assisi' and Folio following the guidance provided by your class teacher.

Nat. 5. - RUAE - Focus - Word Choice revision and practice questions. Work on the set text poem 'Valentine' and Folio following the guidance provided by your class teacher.

Nat. 4 "- The Sleeping Brain" - Read the passage and answer the questions on sentence structure.

N5 Media - This week we will continue to learn about the analysis of print media looking at colour and font.



Expressive Arts (Art, Dance, Drama and Music)

Ms Milne

S1 – S3 Broad General Education Update:

S1 Art- My Street - Urban Environment: Take research photographs and do an online search for images relating to "My Street"

S2 Art- Part 2 of Gaudi and Hundertwasser architecture project: organic forms

S3 Art- Part 2 of Paper manipulation project: copying a texture image using paper manipulation techniques

S1 Drama- Continue to work through Commedia dell'Arte and Pantomime presentation and tasks at your own pace. This is optional work as rotation to the other subject has not taken place. There is no expectation to complete this but it provides a good introduction/extension for those interested

S2 Drama- Continue to work through Commedia dell'Arte and Pantomime presentation and tasks at your own pace.

S3 Drama- Write and submit your review of Peter Pan and attend live lesson on Thursday to discuss next tasks which will be related to your chosen skill.

S1 Music- In this lesson you will learn how to create your own rhythm. You will also use the knowledge from last week to write using music notation, and then you will perform and record it.

S2 Music- Create 'Melodic section' lyrics of your Rap project. Ensure the tasks from week one are complete

S3 Music- Create pamphlet on genre- Social and Cultural influences

S3 Musical Theatre -Task 4- Understand the lyrics and journey of the song in booklet- Ensure Task 1-3 are complete. Practice new acting through song piece

S3 Music Tech- In this lesson you will research about a genre or style of music and create an informative pamphlet or power point about it. You must choose a different genre from week 1.

S4/5/6 Senior Phase Update:

N5 Art (LC)- Expressive Portfolio - continue to work through research and development of ideas (Checklist)

N5 Art (BB)- Continuing to work on Expressive folio

Higher Art (BB)- Continuing to work on Expressive folio

Higher Art (LC)- Expressive Portfolio - continue to work through research and development of ideas (Checklist)

Advanced Higher Art- Continuing to work on Critical analysis

N5 Drama- Continue to complete your practical performance folio and attend live lesson/rehearsals

Higher Drama- Continue to complete your practical performance folio and attend live lesson/rehearsals. Have notes ready on Frankenstein for discussion and planning on Monday. Your Section 3 essay will be due a week from Monday.

AH Drama- Continue to complete your online practical performance folio and attend live lessons and rehearsals. You must also begin to gather all of your project research together and sharing this with me.

NPA Photography- Panorama & B&W Landscape Photography Project - Take photographs, upload to OneDrive, create contact sheet and email to Mrs Carr

Higher Photography- SQA Project - Complete Proposal and timeline. Online Lesson will be scheduled. Please attend.

N5 Music- Practice practical pieces with BT & listening task set

Higher Music- Practice practical pieces with BT & listening task set

AH Music- Practice practical pieces with BT & listening task set

NPA Musical Theatre- Task 4- Understand the lyrics and journey of the song in booklet- Ensure Task 1-3 are complete. Practice new acting through song piece. Individual slots for voice practice will be arranged

N5 Music Tech- In this lesson you will finish implementing your project editing and mixing making sure you tick all SQA requirements in your project.

Higher Music Tech- Two topics to be covered: In this lesson you will learn new music concepts as well as recap some concepts that have been covered previously. You will be required to identify some of these concepts in music. You will test your knowledge in a quiz and learn how to answer question 9 from the question paper. By this point you must have nearly finished a section of your project either: Mixing Multitrack recording or the creation of your EDM multi track. Your task for this week is to finalize the stage you are currently working on in Logic Pro X.



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 – Areas of Composite Shapes and Volume of Cubes and Cuboids
1X2,1Y2 and 1Z2 - Volume of Cubes and Cuboids

S2

S2 - Learners in S1 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 - Areas of Composite Shapes and Volume of Cubes and Cuboids
2XY5 and 2XY6 – Volume of Cubes and Cuboids

S3

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
3XY3 (Mr Beard) & 3XY4 (Miss Keatinge) – Continue with Algebra
3XY5 (Ms Flanagan) – Algebraic Substitution
3XY6 (Mr Carruthers) – Continue Shape, Position and Movement National 3 Unit

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) – Mean and Standard Deviation
4Y1 (Miss Keatinge) – Continue with Statistics
4X2 (Mr Goodall) and 4Y2 (Miss Brown) – Sine Rule/Cosine Rule (Sides and Angles)

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

AH Statistics (Mr Beard) – Hypothesis Testing

H (all classes) - Solving Trigonometric Equations – Addition Formulae

N5 (Miss Flanagan) - Pythagoras Theorem

N5 (Similarity) - Pythagoras Theorem

Personal Finance (Mr Goodall) – continue with Money Management Unit



Modern Languages (*French & Spanish*)

 Mrs Millar

S1 – S3 Broad General Education Update:

BGE French:

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

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)

S3 Pupils important reminder:

A reminder to all the classes taught by Ms Cassels normally in school you are 3x1/3y1

for on line learning you will be led by Ms Cassels you have your own folders labelled 3x1/3y1

All other classes taught by Ms Brown/Ms Williams/Ms Blair normally in school are 3x2/3x3/3y2/3y3

You will be led by Ms Williams and you have your own folders from which to access work called 3x2/3x3/3y2/3y3

Make sure you access the correct section for you in the the closer folder

BGE Spanish

Pupils will find the instructions for this week in the closure folder and will be directed from there where to access work. All pupils S1-3 will be asked to complete end of unit activity for Spanish based on Viva unit completed. All guidance in weekly instruction.

S1- End of unit Listening - Free time ((lead teacher Ms V Blair)

S2-End of unit Listening - All about my life - TV/Music/Phones /Media (lead teacher Ms M Brown)

S3-End of unit Listening Holidays (lead teacher Mrs M Millar)

S4/5/6 Senior Phase Update:

N4, N5 and Higher Pupils are asked to sign up for a Teams 1-1 meeting slot.

The meeting will take place on the week of 18th of January. This meeting can be used to help support pupils to trouble shoot any problems or to do speaking practice with their teacher. To register, it is imperative that pupils go to class Note Book to the collaboration space, there they will find the signup sheet.

National 5/Higher pupils -Focus for this week is on ensuring that their preparation for speaking test is fully completed + that learning /rehearsing activities are taking place – detailed guidance found in the Closure folder.

N4 French pupils this week will focus on using the vocabulary based on the topic of Holidays seen last week and start work on creating a presentation and answers to 5 questions on holidays – They can carry on using the website Linguascope too, to consolidate the vocabulary – see instructions in closure folder on Teams. (Lead Teacher Mrs C Cassels)

N4/N5/Higher Pupils are asked to sign up for a Teams 1-1 slot .

The slot will take place the week of 18th Jan . This slot can be used to help support pupil to trouble shoot any problems or to do speaking practice. It is imperative that pupils go to Class Notebook to the collaboration space , in the using the collaboration space they will find the signup sheet.

A Reminder that Pearson's active learn units are open for completion.

National 4/ 5/Higher pupils focus is on ensuring that their preparation for their speaking test is fully completed – detailed guidance is found in the Closure folder . Pupils will now turn their attention to techniques to help them revise/memorize this week . We would also like pupils to record a sample of their speaking and store this in Class note book folder.

N4/5 record and upload their Speech Lead Teacher Ms E Williams (M Millar)

Higher record and upload approx. half of their speaking question answers.(Lead Teacher M Millar)



Physical Education

 *Mr Tearney*

S1– S3 Broad General Education Update:

S1-3 Core PE 'Netflex' workouts: A series of workouts for you to choose from for over the next week.

S3 Elective PE Record CRE fitness in their training diary for the week

S4/5/6 Senior Phase Update:

National 4/5 PE - Answer the next Question in the portfolio (2e/2f)

Higher - NEW UNIT (Recorded lesson with commentary) Social factors. Look at definitions of sub factors, give positive or negative impacts for each factor and complete data collection sheet (Team dynamics Questionnaire).

Advanced Higher - Continue with research. Power point and commentary for assistance and guidance.

Sport and Rec - Work on interview Questions

Ex and Fit - Continue to work on task from last week – rev O2



Pupil Support Leaders

 *Pupil Support Team*

S1 – S3 Broad General Education Update:

Thining About Skills

S4/5/6 Senior Phase Update:

Intro to UCAS and College



S1 – S3 Broad General Education Update:

S1 Science:

1A1 Renewable Fossil Energy Generation
1A2 Renewable Fossil Energy Generation
1A3 Renewable Fossil Energy Generation
1O1 Solubility
1O2 Biodiversity: Indicator Species
1O3 Solubility
1S1 Solubility
1S2 Solubility
1S3 Sampling

S2 Science

2A1 Acids & Bases – pH and indicators
2A2 The Circulatory System
2A3 Acids & Bases – pH and indicators
2O1 Acids & Bases – pH and indicators
2O2 Communications – Sound and sound waves
2S1 Communications – Codes and colour spectrum
2S2 The Circulatory System
2S3 Communications – Codes and colour spectrum

S3 CHEM: Reactions of metals and metal testing

S3 PHY: Principle of conservation of energy

S3 BIO: Heart and Circulatory System (continued)

S4/5/6 Senior Phase Update:

Biology

Nat 4 Variation and inheritance (Test Crosses)
Nat 5 Animal Transport and Exchange systems
Higher Plant field trials and selective breeding
AH Field Techniques for Biologists (continued)

Chemistry

Nat 4 Covalent Bonding
Nat 5 Fertilisers
Higher Atom Economy
AH Organic chemistry basics of reactions

Physics

Nat 4 Continue with Dynamics work booklet

Nat 5 Dynamics – Velocity-Time Graphs

Higher Electricity – A.C./D.C.

AH Electric Fields and electric field strength



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

✉ Mrs Bannon

S1 – S3 Broad General Education Update:

Geography

S1: Research project on a chosen earthquake event; comparing Haiti 2010 to San Francisco 1989

S2: Further exploration of latitude and longitude by learning how to give coordinates

S3: Investigating how humans use the land around a river (land use in a drainage basin)

History

S1: Create a storyboard/comic book strip of the main features of the Reign of John Balliol – it is a competition with 2 winners 🏆.

S2 (Miss Tinning): Research task into the daily life in the concentration camps

S2 (Miss Rea): S2 Holocaust Project, researching a death camp, victim, and perpetrator of the Final Solution.

S3 (Miss Tinning): Learning about the conditions that slaves endured during the middle passage and completing a describe question.

S3 (Miss Rea): National 5 skills and consolidating the previous lesson on the Middle Passage. Reviewing the 'Evaluate the Usefulness' question as well as the 'Compare' question.

Modern Studies

S1: Analysing News stories relating to discrimination against Gypsies and Travelers

S2: Researching Health Inequalities in the UK

S3: Researching different types of crime

S4/5/6 Senior Phase Update:

Geography and Travel and Tourism

National 4: Continue to work through task booklet

National 5: Factors affecting weather conditions across the UK including exam style questions

Higher: Physical and human factors that cause land degradation in the Sahel

AH: Completion of research question 1

Travel and Tourism: Continuing with the Employability unit

History

Nat 4/5: Creating notes about Scots in the trenches during WW1 and the dangers they faced. Also completing skill based questions.

Higher: consolidating understanding on how Fascist dictatorships created an aggressive foreign policy and how fascist ideology, Treaty of Versailles, weaknesses of the League of Nations and economic difficulties played a part in moulding an aggressive and expansionist agenda.

Advanced Higher: Students should have handed in the first chapter of their dissertation. Focus on the show trials and the role that terror played in developing the Stalinist state.

Modern Studies

National 4/5: Continuation of assignment

Higher: Continuation of assignment

Advanced Higher: Dissertation research and questions relating to the causes 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 Stemberge

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 2 5W's

S1 Food & Consumer Technology – Revision on Developing Healthy Choices

S2

S2 Design and Technology: Imaginary Inventors project lesson 2- Design Brief and Spec

S2 Food & Consumer Technology: Make, analyse and evaluate Shortbread

S3

S3 Graphic Communication (Mr Stemberge): Juice Box project - label design

S3 Graphic Communication (Miss Donaldson): Rendered Isometric sketch of the Child's Toy

S3 Practical Woodwork: Tools recognition exercise

S3 Design and Manufacture: Research and Specification

S3 Fashion and Textile Technology: Presentation for "Fashion development through the ages"

S3 Health and Food Technology: Contemporary Food Issues 2 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: week two of Final Assignment Flat Frame Sequences of Operations.

N5 Design and Manufacture: Produce the ideas page for the Final Assignment.

N4/5 Practical Metalwork: Shaping Metal – wasting

N4/5 Graphic Communication: Juice Box introduction and first task

L1/2 DEC: Unit 2. section 5. Understanding the role of the site engineer.

Higher Graphic Communication: theory on Interpenetration drawings.

N4/5 Fashion and Textile Technology: Presentation/investigation on "Construction Techniques" and Advertising in Fashion

N4/5 Health and Food Technology: Contemporary Food Issues 2 Workbook

N5 Practical Cake Craft: Revising Cake Baking Fault Finding and Preparation for Final Cake