**LOUDOUN ACADEMY – Online Learning w/b 25th May YEAR GROUP: S5/6**

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| **SUBJECT** | **KEY TASKS TO BE COMPLETED** | **RESOURCES UPLOADED** | **DETAILS / DATES FOR SUBMITTING WORK** | **PUPIL FEEDBACK** |
| **ENGLISH** | Teacher choice including:**Higher:**Listen to “World Hunger” Ted talk(Josette Sheeran) on You Tube and take notes on content and language usedFolio piece 1: Personal or creative writing (teacher dependent)Introduction to close reading**Advanced Higher:**Introduction to the course.Dissertation – choosing of texts reading and note taking.Writing – creating an imaginative piece, editing and redrafting own work.**S5 N5:**Introduction to short story structures and background reading Close reading techniquesFigures of speech revision/short story reading/Introduction to creative writing(Folio piece 1).**N5 Media:**Introduction to Advertising techniques  |  Ppt and resources in TeamsSharePoint library tile See aboveSee aboveSee above  | Teachers will give specific deadlines in TeamsPlease upload work in Assignments on Teams for markingPupils will have either three or four periods worth of work this week, depending on their column  | Will be placed in Assignments comments in Teams or emailed  |
| **MATHS** | Department staff to allocate tasks and activities through newly created Teams and work towards the next stage of NQ where possible.Tasks may be communicated through Assignments and Posts sections.Week 2 will see new content will be introduced through video lessons and it is imperative that pupils are accessing these lessons. | See individual class Teams.Powerpoint lessons for National courses<http://mathsrevision.com/>  Past Papers, and topic revision for all levels<https://www.national5maths.co.uk/> | Teachers will give deadlines and instructions through Assignments in Teams. | Teachers will support pupils through Posts and emails if necessary and feedback through Assignments will be provided. |
| **MODERN LANGUAGES** | **Higher French*** 2007 Higher Reading and Translation
* Work on Atantot KS4 La famille – les problèmes
* Revision of Present tense using notes and/or languages online
* Irregular present tense verbs avoir/être worksheet

**Higher Spanish*** Mi vida loca episode 2
* Present tense – revise notes or go on languages online. Introduction to irregular present SER/ESTAR
* ¿Qué importancia tiene la familia tradicional? Vocabulary
* Reading ¿Tus padres te dan bastante libertad?

**Higher RMPS****Introduction to Morality and Belief*** Lesson 7: How do non-religious people make moral decisions? Utilitarianism task.
* Lesson 8: How do non-religious people make moral decisions? Humanism Part 1.
* Lesson 9: How do non-religious people make moral decisions? Humanism Part 2.
 | Higher FrenchPPTs, worksheets and links will be posted in teams. **Higher Spanish** PPTs, worksheets and links will be posted in teams. **Higher RMPS**All resources are in TEAMS and GLOW. The lessons will be posted in Assignments on the day the class is timetabled. | **Higher French**Worksheet/grammar answers posted on teams. Reading and Listening activities to be returned on assignments or emailed. **Higher Spanish**Worksheet/grammar answers posted on teams. Reading and Listening activities to be returned on assignments or emailed . **Higher RMPS**Answers can be returned on Assignments or by email. | **Higher French**Feedback will be given in Assignments or email or comments in Teams.**Higher Spanish**Feedback will be given in Assignments or email or comments in Teams.**Higher RMPS**Feedback will be given in Assignments or email or comments in Teams. |
| **SCIENCE(S)** | **HEALTH SECTOR (National 5)**Cardiovascular System: **Pupil Task:** * Produce a **power point or word document report** describing the structure and function of the cardiovascular system (see information power point for further instructions and key points to research and include in the report).
* Useful websites

 <https://www.bbc.co.uk/bitesize/guides/zc8pqhv/revision/3> <https://www.bbc.co.uk/bitesize/guides/zc8pqhv/revision/4> <https://www.bbc.co.uk/bitesize/guides/zc8pqhv/revision/2> **BIOLOGY:****National 5**Consolidation of Life on Earth Chapter 1 – Ecosystems.* Completion of revision mind map
* Past paper style questions to consolidate knowledge from chapter 1

**Higher**Consolidation of key points covered in Chapter 1 – Organisation of DNA.* Complete consolidation pack consisting of learning list, summary KU questions, exam style question, data handling question and extended response questions.

**Advanced Higher**Consolidation ofUnit 3 Investigative Biology – Chapter 1 Scientific Principles and Processes.* Completion of past paper questions

**CHEMISTRY:****Higher*** Pupils have been directed to watch and carry out the Lesson 2 video and task which is due Wednesday 27th May. They will complete questions and a mini test on SCHOLAR which incorporates material covered in the first two lessons.
* Pupils will also have the opportunity to complete a Data Book quiz due Thursday 28th May.
* They will be directed to Lesson 3 during Week 2.

**Advanced Higher** * Complete Lesson 2 Spectroscopy for Wed 27th May. Then Lesson 3 Energy Calculations to work through for the remainder of the week. Read Notes, work though PowerPoint slides, watch video clips, attempt questions in Notes and Scholar.

**PHYSICS:****Higher*** Equations of Motion

 Read over typed notes, view powerpoint slides and make own summary notes, watch video clips,  complete homework assignment and submit to  teacher by end of the week.**Advanced Higher** Angular Motion  Read notes pages 4 to 6. View Powerpoint slides 10 to 22. Watch video clip at <https://www.youtube.com/watch?v=hiN2fdkGAo4> Complete Tutorial 2.1 and submit for marking. | **HEALTH SECTOR**All resources have been uploaded to TEAMS and GLOW. Pupil tasks will be posted via Assignments page.**BIOLOGY**All resources have been uploaded to TEAMS and GLOW. Pupil tasks will be posted via Assignments page.**CHEMISTRY**All resources have been uploaded to TEAMS and GLOW. Pupil tasks will be posted via Assignments page.**PHYSICS**All resources have been uploaded to TEAMS and GLOW. Pupil tasks will be posted via Assignments page. | **HEALTH SECTOR**Teachers will give specific deadlines within Teams.**BIOLOGY*** Teachers will give specific deadlines within Teams.

**CHEMISTRY**Teachers will give specific deadlines within Teams.**PHYSICS**Teachers will give specific deadlines within Teams. | **HEALTH SECTOR**Feedback will be via assignments or by individual email.**BIOLOGY**Feedback will be via assignments or by individual email.**CHEMISTRY**Feedback will be via assignments or by individual email.**PHYSICS**Feedback will be via assignments or by individual email. |
| **SOCIAL SUBJECTS** | **Geography –** Higher and N5 completing the same work. Lesson 2:Processes of Glaciation Lesson 3: Features of Glacial Erosion- **N5: Travel and Tourism:** Describing 3 of Scotland Destinations in detail finding out about 3 attractions for each destination. Success criteria in Booklet.**HISTORY-** Research on the French Revolution and its impact on Britain and Europe (Germany)**S5N5 –** The Great War cont’d: Recruitment/ Schlieffen Plan/ Western Front Stalemate**MODERN STUDIES-**Higher and Senior Nat 5 will complete the same work this week – Comparison of Scottish and Westminster Parliaments Research Task and Fake News Quiz | **GEOGRAPHY-** Resources in TEAMS and work set via Assignment section**T&T:**Booklet and PowerPoint in Teams in the Assignment Section links to websites in Ppt and Word document.**HISTORY-**All resources in TEAMS and work set via assignment sectionAs Above**MODERN STUDIES**-All resources on Teams and work set via assignment section  | **GEOGRAPHY-**Due to holiday **c**ompleted work should be uploaded to Assignments in Teams: **Fri 5th June****T&T: Deadline****Monday: 1st June****HISTORY-**Completed work should be submitted via assignments**.** Deadline given within TEAMS.As above.**MODERN STUDIES**-Completed Work should be uploaded through assignments. Work set on Wednesday (this week only) due on Friday.  | **GEOGRAPHY**-Feedback will be via Assignments or by individual email. Feedback will be given in Assignments**HISTORY-** Feedback via Assignments or by individual email.As above**MODERN STUDIES-** Feedback will be via Assignments or by individual email.   |
| **ART & DESIGN** | **Higher Art Expressive & Design Practical Units**Explore Themes for both Units which should both inspire and motivate on a personal level I.e.* Expressive Unit I.e. Still Life; Portraiture; Built Environment or Landscape – if able create observed drawings from source or from an image. It must be do-able, resources you have at hand to work from
* Design Unit – Continue to research subject matter that motivates you. Market Research - research existing products based on this subject matter and who your Target Market might be – who will use/wear it?

**Advanced Higher Art & Design**Decide which area you wish to work in either Expressive or Design Unit.If you have chosen your Unit continue to explore in more depth either relevant Artists & Designers who will motivate you to create a body of work.**Higher Photography**Continue to research & investigate Photographic Genres focussing on Photographers you particularly like. Choose two distinctly different Genres that interest you and research the history of both Genres, one A4 info sheet on each please.Ongoing - Create folders on computer or Pinterest for each Genre researched - save photographs that interest you taking note of Photographers if available**National 5 Creative Industries**Introduction to the course and description of the core skills students will develop throughout the year.Learners will be asked to conduct personal research into the Creative Sectors and fill-in the first section of Unit One in the provided form.Week 2 – Continue to work on the remaining section of Outcome 1. Looking at Legal parameters affecting sectors within the Creative Industries. | Specific resources regarding choosing Themes uploaded to Teams, Files.Resources also in Main Art Department folder within Loudoun Academy Student pages under generic year group or are subject specific I.e. Higher, Advanced HigherAs aboveResources on Genres & Photographers will be uploaded to Teams. Also, documents in Main Art Department folder within Loudoun Academy Student pages in Photography folderPower Point and Resources on Teams. Work set in Assignments section.Resources accessible via Teams, with work set in Assignments section. | Work-in-progress should be uploaded to Assignments in Teams to enable discussion of ideas/themes with class teacher with any relevant deadlines outlined by class teacher. As above Discussion on Genres should be posted to Teams to encourage class interaction or individually, and class teacher will issue relevant deadlines. Completed work should be uploaded to Teams please. Email is acceptable.As Above | Feedback will be given individually or posted to Teams if relevant for allFeedback will be given individually or posted to Teams if relevant for all Advanced Higher pupilsFeedback will be given individually or posted to Teams if relevant for all.Feedback will be given individually via Teams or email.As above |
| **BUSINESS & COMPUTING** | **Administration and IT****Higher**Time and Task Management - completion of unit **National 5**Tasks, Skills, Qualities of Admin Assistant - completion of unit**Business Management****Advanced Higher**Internal Unit – Internal Business Environment – Management Theories**Higher**Understanding Business – Business Objectives, difference between objectives of Private and Public Sector organisations.**National 5**Types of Business Organisations – difference between Private and Public Sector organisations.**Computing Science**Data Representation – Storing Text (ASCII vs Unicode) and Storing Graphics (Bit-mapped vs Vector)**Cyber Security**Unit 1 - Data Security unit - continueRead materials and activities and do task 3 - 6Level 6 pupils (pupils who have already passed level 5 - read materials that will allow you to do tasks 11-13. | Files and Activities uploaded to Assignments area of TeamsAs AboveFiles uploaded to Teams area.PowerPoint, files and tasks uploaded to Teams in Assignments area.PowerPoint, files and tasks uploaded to Teams in Assignments area.Resources will be uploaded to Teams and work set via Assignments.All required materials uploaded to files and assignments area of Teams. | Uploaded to Assignments area of Teams or emailedAs AboveSubmit completed tasks in the Assignments area of Teams or email directly to teaching staff.Submit completed tasks in the Assignments area of Teams or email directly to teaching staff.Submit completed tasks in the Assignments area of Teams or email directly to teaching staff.As aboveAs above | Feedback will be via Assignments or by individual emailAs AboveAs AboveAs AboveAs AboveAs AboveAs above |
| **HOME ECONOMICS** | **Fashion & Technology**Continue your research into Fashion forecasting and Trend setting for garment and soft furnishing collections.Using the mood boards of Themes or Trends you’ve created **analyse** those images and list what each image suggests to you – use of colour (summer/cool, winter/warm) relatedfabric type – lightweight or heavy & garment shapes or techniques suggested by season or shapes in images.**FA Food and Drink Technologies**Introduction to Food Manufacturing: Commercial and Social DriversContinue to research factors that influence consumer behaviour. | Resources and exemplars for this task will be uploaded to Teams via Assignments Resources will be uploaded to Teams via Assignments | Research & Investigation on Trends, and Fashion forecasting should be posted to Teams to encourage class discussion or can be discussed individually.Class teacher will issue relevant deadlines.Completed work should be submitted on Teams via Assignments on 29th May | Feedback will be given individually or posted to Teams if relevant for allFeedback will be given via teams and email. |
| **MUSIC** | **NATIONAL 5**Composition Assignment – Melody writingPerforming (if instrument available at home)**HIGHER**Composition Assignment – Melody writingPerforming (if instrument available at home)**ADVANCED HIGHER**Composition Assignment – Melody writing Music Analysis Essay – Writing Introduction Performing (if instrument available at home) | Information and resources uploaded to teams in assignments | Completed work should be submitted via assignments by Sunday 31st May. | Feedback will be given via teams and email.  |
| **P.E.** | **S5 Nat 5*** Pupils should read through AVU – Lesson 2 PowerPoint.
* Pupils should complete AVU – Less 2 Tasks, uploaded as an assignment.

**Higher*** Familiarising with SATPE student notes website.
* Completing intro questionnaire on Microsoft Forms if not done so already.
* Completing tutorial task sheet on describing/explaining Approaches to performance development.

**Advanced Higher*** Read through Advanced Higher Coursenotes Booklet.
* Read through Powerpoint slides for week beginning 25/5/2020.
* Complete Tasks posted on Teams.

**CSLA - Sport and Recreation*** Read through course outline on PowerPoint if not done so already
* Complete Tasks 8 - 11
 | Resources for this task will be uploaded to Teams via AssignmentsResources for this task will be uploaded to Teams via AssignmentsUploaded as a file on TeamsPowerPoint uploaded into TeamsTask uploaded in assignments.Upload PowerPoint and read. Complete Task 8 - 11 in assignments | All to be complete and submitted via assignments by Friday 29th May.All to be complete and submitted via assignments by Friday 29th May.Complete and submit via assignments by Friday 29th May.Complete in assignments by Friday 29th May | Feedback will be given via assignment or via email.Feedback will be given via assignment or via email.Feedback given via assignments or email.Feedback given via assignments or email |
| **DESIGN & TECHNOLOGY** | **Higher Graphic Communication -**Read through the PowerPoint for the Zoo brochure Unit. Read through task 2 on zoo brochure. You must produce 2 preliminary layouts (thumbnails) for your zoo brochure.**Adv H Graphic Communication -** Read through the PowerPoint for the Technical Graphics Unit. Complete Task 2 parts a) and b) from the technical graphics PowerPoint.**Higher Design & Manufacture -** Complete the ‘Essential skills\_Higher’ PowerPoint. Watch all you tube links. Submit screen captures of your smart ways to use google.Design Briefs. Read through the ‘design brief’ PowerPoint and complete the forms quiz and example questions. **National 5 Practical Metalwork -** Read through the Thermal Joining PowerPoint and complete the forms quiz. | PowerPoint for task will be uploaded into the files section in TeamsPowerPoint for task will be uploaded into the files section in TeamsPowerPoint for task will be uploaded into the files section in Teams‘Thermal Joining’ PowerPoint for task will be uploaded into the files section in Teams and link to Forms quiz. | Deadline is Friday 5th June. Save all work for this unit as a PowerPoint and submit via teams assignment.Deadline is Friday 5thSave all work for this unit as a PowerPoint and submit via teams assignment.Deadline is Friday 5th June.Submit questions and evidence of search via the ‘Hand In’ tab in Teams assignment.Complete Forms quiz.Deadline for submission of forms quiz is Friday 5th June. | Feedback will be provided in the ‘Assignments’ tab on Teams.  ‘Assignments’ tab on Teams. Or if work has been emailed via email.Feedback will be provided in the ‘Assignments’ tab on Teams. Forms quiz results feedback.Feedback will be provided in the ‘Assignments’ tab including scores from Forms quiz. |
| **PSE** | **UCAS**Applying to University for 2021?Information for students:Consider your options, research courses at a variety of universities and entry requirements. **Research materials on undergraduate tab:**Applying to University:How to applyPersonal Statement – “How to write it”. **Task**Prepare a **mind-map** outlining your:Personal qualities/attributesAchievementsWhy you want to apply for your chosen courseRelevant experience Suitability for the course | [www.ucas.com](http://www.ucas.com)Other individual university websites.  | This research task will be ongoing for the next 2 weeks. **Please don’t attempt to register yet as you will require a school buzzword.** | Any questions please contact your Pupil Support Teacher via Teams. |
| **INCLUSION HUB** | **Young People to follow tasks set by Subject Teachers** as they appear on their timetables.Hub Staff available to support. |  |  |  |
| **COMMUNICATION CENTRE** | **Maths N4**- Algebraic Substitution- class to do Ex 1 on worksheet.**English N3** – Mobile Phone Advert worksheets, “Read Theory” online close reading**English N5** – Writing Practice, Reading for Understanding, Analysis and Evaluation**Media N4 –** Revise film language/techniques, story board exercise**Music Vocal Performing AH. -** Musical Theatreexamples for analysisArt & Design N4 – Pupils to continue investigating GRAFFITI ART. Choosing artist, picking image and taking notes on visual & design Elements related to the image.**Maths N5 Numeracy**- Class to read over N5 Numeracy Practice booklet.**Physics N4**- Class to read over pages on 1.1 Motion(Speed) on Dynamic and Space Summary notes given and take notes. | Worksheet and help sheet uploaded to Teams.Worksheets uploaded to Teams, close reading access information in Class Notebook/HandoutWorksheets uploaded to TeamsWorksheet and PowerPoint uploaded to TeamsPowerPoint uploaded to TeamsPowerPoint uploaded to Assignments.N5 Numeracy Practice Booklet and Solutions uploaded to TeamsDynamic and Space Summary Notes uploaded to Teams | Maths- answers can be returned on assignments by Friday 22nd May.Complete assignment and close reading for the 29th of MayClose Reading to be completed for 29th of May, redraft of writing also to be submitted for the 29nd of May Complete tasks and submit film review for the 29th of MayDeadline will be set on Teams.Weekly deadlines.To complete read over by Friday 29th MayTo complete read over by Friday 29th May | Feedback will be given in assignments.Feedback will be given in AssignmentsFeedback will be given in AssignmentsFeedback will be given in AssignmentsFeedback will be given in AssignmentsWeekly feedback in Assignments.Feedback will be given in AssignmentsFeedback will be given in Assignments |