**LOUDOUN ACADEMY – Online Learning w/b 8th February YEAR GROUP: S5/6**

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| **SUBJECT** | **KEY TASKS TO BE COMPLETED** | **RESOURCES UPLOADED** | **DETAILS / DATES FOR SUBMITTING WORK** | **PUPIL FEEDBACK** |
| **ENGLISH** | Higher: All course work will be completed; further timed practice of all 3 exam components will be given; the 2nd folio piece will be submitted for marking and the 3rd introduced; language work can be given so skills are kept ticking over.Teachers will post comments in Teams about when “live” lessons take place.Advanced Higher: All course work will be completed; further drafts of the dissertation and creative writing folio will be issued; further timed exam practice in both components will be given; language work may be given to keep skills ticking over.S5 N5:All course work will be completed; further timed practice of all 3 exam components will be given; the 2nd folio piece will be submitted and the 3rd introduced; language work may be given to keep skills ticking over.Teachers will post comments in Teams about when “live” lessons take place.N5 Media: Continue on work from section 1 of Assignment; further exam style question practice. | Ppt and resources in Teams. | Teachers will give specific deadlines in Teams. | Will be emailed or placed in Assignment comments in Teams. |
| **MATHS** | **Advanced Higher*** Maclaurin Series

**Higher*** Further calculus

**National 5*** Trig Graphs and equations
* Graphs of quadratics
* Percentage calculations

**Personal Finance 5*** Understanding Money Tasks 4 & 5

**Personal Finance 4*** Money Management Tasks 2 , 3 & 4

  | A combination of live lessons, pre-recorded video lessons, Rigour, ClickView and Corbett maths video clips, worksheet & homework resources (many have hard copies and electronic) will be available through Teams. Further resources will be issued and signposted at live lessons.   | Teachers will provide specific instructions in Teams posts. Assignments will have specific dates and times for questions to be completed and it would be appreciated if pupils can stick to these timescales. Live lesson invites will be sent to classes with sufficient notice and lessons will take place during the timetabled periods in the school day. | Teachers will give feedback during live lessons, by email through Assignments or Posts. Pupils may be asked to self- mark their work and contact their teacher of they don’t understand. Some of the video clips will also have answers/solutions for pupils to check their work. |
| **MODERN LANGUAGES** | Higher Spanish1. Assessment prep – DW bullets, revise vocabulary and grammar, extra listening and reading can be accessed through SCHOLAR.
2. Look over future tense and all irregulars. Use languages online website to do activities.
3. Future talking and writing questions
4. Live lesson Wednesday 2.00-2.50, meeting on the live lesson channel.
5. Talking performance preparation – answering questions 4-6 from your ten questions, type and send to Mrs Rose
6. Live lesson Friday 10.30-11.20, meeting to be created on the live lesson channel

Higher French1. Assessment/ exam prep – DW bullets, revise vocabulary and grammar, extra listening and reading can be accessed through SCHOLAR.
2. Live lesson Tuesday 12.25-1.15, meeting on the live lesson channel.
3. Talking performance preparation – answering questions 4-6 from your ten questions, type and send to Mrs Rose.
4. Look over conditional tense and all irregulars. Use languages online website to do activities.
5. Live lesson Thursday 10.30-11.20, meeting on the live lesson channel.
6. Reading - Collégien, lycéen ou étudiant - Mrs Rose will correct during next live lesson

**Higher RMPS**1. Higher RMPS Check In Live on Monday @ 2pm.
2. The rest of the week will focus on questions relating to Origins.
 | All resources on TEAMSAll resources on TEAMS**Higher RMPS**All resources on TEAMS. | Deadlines given on TEAMSDeadlines given on TEAMS**Higher RMPS**Deadlines are included in assignments. | Feedback given via email/assignments and during live lessonsFeedback given via email/assignments and during live lessons**Higher RMPS**Feedback will be provided via assignment page or direct email. |
| **SCIENCE(S)** | **National 5 Biology:**Senior pupils will begin the first topic of the final National 5 unit. Pupils will undertake a series of learning activities:1. Note taking covering KU theory
2. Consolidation questions/worked examples
3. Exam based questions

**Curriculum Area**Biology Key Area – Reproduction**National 5 Physics:** Senior pupils will begin the first topic of the final National 5 unit. Pupils will undertake a series of learning activities:1. Note taking covering KU theory
2. Consolidation questions/worked examples
3. Exam based questions

**Curriculum Area**Physics Key Area – Heat**Higher Subjects:**All discrete Science subjects including Biology, Chemistry and Physics will begin the first topic of the final Higher unit. Pupils will undertake a series of learning activities:1. Note taking covering KU theory
2. Use of narrated PowerPoints
3. Consolidation questions/worked examples
4. Exam based questions

**Curriculum Area**Biology Key Area – PhotosynthesisChemistry Key Area – Limiting Reactants/ ExcessPhysics Key Area - Capacitors**Advanced Higher Subjects:** Biology Tasks - Pupils will complete a series of tasks relating to both Units 1, 2 & 3 (extended response and experimental questions).Chemistry Tasks – Pupils will begin Stereoisomers/ Medicines Physics Tasks – continuing with the first section of ‘Electromagnetism’. Pupils will study Electrostatic Potential and the Motion of Charged Particles. Live Lesson on Monday 2pm to 3pm. Assignment details posted on Teams.**National 5 - Health Sector:**Pupils will undertake a series of project tasks to support their current portfolio.* Should alcohol related illness be covered by the NHS? (Letter to Scottish Health Secretary).

Science teachers will provide key information about narrated PowerPoint tutorials, “live” lessons and “drop in” sessions, for individual classes through Teams | Resources and files with additional instructions uploaded via assignment page and Teams platform. | Teachers will provide information on specific deadlines and how to submit evidence and pupil respos | Feedback will be provided via assignment page or direct email. |
| **SOCIAL SUBJECTS** | **Travel and Tourism** – continue Employability Skills Assessment outcome 3. Ensure all previous assessments are uploaded.**Geography Higher- -** Biosphere PPQ and Soils Revision Questions in Forms**Geography N5-** Completing Heart Disease Leaflet **Modern Studies Higher- Social Issues**Policies to tackle Gender inequalityReliability Question**Higher Democracy** Voting Behaviour cont.Objectivity Q**Modern Studies N5- International Issues**Introduction to China**N5 – Democracy**Pressure Groups & Catch-up**History Higher**Germany Issue 6: Social. Economic, and Foreign PolicyIssue 4 Scotland and issue 3 Source Question**History N5**Nazi Propaganda: How propaganda was used by the Nazis to maintain control**TIMES OF LIVE LESSONS AND CHECK INS WILL BE COMMUNICATED THROUGH CLASS TEAMS** | Assignment on TEAMSAll details on TeamsAll in TeamsAll instructions and resources on assignments As AboveAs aboveAs AboveAs aboveAs above | Assignment on TEAMSFriday 19th FebThursday 11th FebruaryThursday 11th FebruaryFriday 19th FebruaryAs AboveAs aboveFriday 12th FebruaryFriday 19th for source questionAs above | Feedback via TEAMS and support via email and teams.As aboveFeedback via TEAMS. Feedback via assignments or emailAs AboveAs aboveAs aboveAs aboveAs Above |
| **ART & DESIGN** | **Higher Expressive:** All small development work needs to be finished. Colour drawing of close-up needs to be finished. And all work, recently completed as well as older work, needs to be photographed. **Higher Design:** Submit any outstanding critical written work and liaise with class teacher regarding your practical Folio work.**Higher Photography:** Complete Visual Analysis Assignment. Folio progression: Live Tuesday 9th 2.00pm  | Assignment on TeamsAssignment on TeamsAssignment on Teams | Photos to be submitted via Teams by Friday 12th FebruarySubmission via Teams Friday 12th FebruarySubmission via Teams Friday 12th February | Feedback via Teams or email.Feedback via Teams or email.Feedback via Teams or email |
| **BUSINESS & COMPUTING** | **Higher Business Management – Mr Morrison**Human Resource Management questions**Live Lessons****Column D - Tuesday 9th February, 12.30 pm Column E – Wednesday 10th February, 12.30 pm****Level 5/6 Cyber Security – Mr Beattie**Digital Forensics unit - Forensic analysis software* PS tools
* Autopsy
* Networkminer

**Higher Business Management – Mr Irvine**Motivation Theories**Higher Admin & IT – Mr Irvine**Practical revision exercises **Higher Computing Science**Practice Exam Paper**N5 Computing Science**Complete any work which has not been done so far. All 4 weeks assignments to be completed. | All files and tasks will be in the assignment on Teams.All files and tasks will be in the assignment on Teams.All files and tasks will be in the assignment on Teams.Resources in the Files section on Teams. Instructions issued via Assignment. | Work to be submitted by Friday 12th February, 3.30 pm via Teams or email.Work to be submitted by Friday 12th February, 3.30 pm via Teams or email.Work to be submitted by Friday 12th February, 3.30 pm via Teams or email.Work to be submitted by Wednesday 17th February, 3.30 pm via Teams or email. | Feedback via Teams or email.Feedback via Teams or email.Feedback via Teams or email.Feedback via Teams or by email. |
| **HOME ECONOMICS** | **Higher/N5 Fashion & Textiles:** Complete current Assignments set on TeamsHigher F&T - Live recap SHAPE – Mon 8th 2.00 pm**Skills for work**Menu planning taskLive lessons will be scheduled via Teams invite.**FA Food and Drink Technologies**Complete Food Sustainability assignment set on Teams.Live lessons will be scheduled via Teams invite. | In Files on TeamsAll tasks uploaded to assignments in Teams.All tasks will be uploaded to assignments in Teams. | All work to be submitted by Friday 12th February via Assignments.All work to be submitted by Friday 12th February via Assignments.All work to be submitted by Friday 12th February via Teams | Feedback via Teams or emailFeedback via assignments on Teams.All feedback given via Teams. |
| **MUSIC** | **NATIONAL 5**Understanding Music revision detailed in TEAMS assignment.Performing practice with targets from teacher.Upload weekly recordings of performances on both instruments on class notebook for teacher feedback.**Weekly live lesson on Monday via teams meeting invite.****HIGHER** Understanding Music revision detailed in TEAMS assignment.Performing practice with targets from teacher.Upload weekly recordings of performances on both instruments on class notebook for teacher feedback.**Weekly live lesson on Monday via teams meeting invite.** **ADVANCED HIGHER**Understanding Music revision detailed in TEAMS assignment.Performing practice with targets from teacher.Upload weekly recordings of performances on both instruments on class notebook for teacher feedback.**Weekly live lesson on Monday via teams meeting invite.** | All work uploaded to assignments on MS TEAMSAll work uploaded to assignments on MS TEAMSAll work uploaded to assignments on MS TEAMS | All work to be submitted by 11th Feb on TEAMS and class notebook.All work to be submitted by 11th Feb on TEAMS and class notebook.All work to be submitted by 11th Feb on TEAMS and class notebook. | Feedback given via assignments and class notebook.Feedback given via assignments and class notebook.Feedback given via assignments and class notebook. |
| **P.E.** | 5D/E Higher/Nat5 Mr McQuade/Ms Masson/Ms HuttonComplete assignments uploaded on teams Complete Higher Hammond Tutorial Online lesson Wednesday 10th 12.30pmN5 Class 5E Miss Hutton:-Revision of Q3e, complete full structured answer and review teacher feedback. -**LIVE LESSON** **Tuesday 9th Feb 10:30am - 11:20am via Teams** - Section 3 Q3F.-Create notes and full structured answer for Q3F.**Sport and Recreation*** Complete sessions 7,8 and 9 in Fitness Booklet
 | All work uploaded to assignments on MS TEAMSPowerPoint will be uploaded onto ‘Files’ Tab on Teams page. Tasks will be uploaded and submitted onto ‘Assignment’ Tab on Teams page.Task uploaded in assignments | All work to be submitted by Friday 12th February via Assignments. Notes and full structured answers to questions to be submitted by **Thursday 18th Feb**(Outlined on Assignment on Teams).Work submitted Friday 12th Feb | Teacher feedback via assignmentsTeacher Feedback and marks will be provided via your Assignment submission.Teacher feedback via assignments |
| **DESIGN & TECHNOLOGY** | **Higher Design & Manufacture**Course assessment Task – Exploration*Note: This is a continuation of last week's task*Live catch-up Friday 15th 2pm **Higher Graphic Communication** Course Assessment task - home learning version.*Note: This is a continuation of last week's task***Advanced Higher Graphic Communication**Pupils should continue to work on their Course Assessment Task at home. Live drop-in session Monday 12:25pm (P5) to discuss Course Assessment Task.**N5 Practical Metalwork** Logbook Preparation - Forms Quiz | All resources have been uploaded to TeamsAll resources have been uploaded to TeamsWork has been shared via OneDrive.Resources will be uploaded to Teams. | Evidence of pupils' exploration of their idea should be attached when handing in their assignment.Deadline 12th February Evidence of pupils' work should be emailed to class teacherDeadline 12th February Evidence of pupils' work should be uploaded to shared OneDrive. Pupils should read through PowerPoint and complete Forms quiz. | Feedback will be given via email.Feedback will be given via email.Feedback will be given via email.Feedback will be given via forms feedback. |
| **PSE** | **S5**Complete Option Choice Assignment**S5/6**If you are applying for fulltime college- application forms must be completed as soon as possible. | Resources are in Teams | Completed by 19th Feb | Feedback will be given via assignment feedback or email from PTPS |