**LOUDOUN ACADEMY – Online Learning w/b 8th February YEAR GROUP: S4**

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| **SUBJECT** | **KEY TASKS TO BE COMPLETED** | **RESOURCES UPLOADED** | **DETAILS / DATES FOR SUBMITTING WORK** | **PUPIL FEEDBACK** |
| **ENGLISH** | S4 N5 classes: All course work will be completed; the 2nd folio piece will be submitted and 3rd piece introduced; further timed practice in all 3 exam components; language work to keep skills ticking over.Teachers will post comments in Teams about when “live” lessons take place for individual classes.N4 classes: comprehension and language work; Media; new text; completion of course work including the AVU where possible; personal reading. | Ppt and resources in Teams.Complete issues. | Teachers will give specific deadlines in Teams. | Will be emailed or placed in Assignment comments in Teams. |
| **MATHS** | All S4 classes will work from a selection of the topics below: **National 5*** Trig graphs and equations
* Further Trigonometry
* Information Handling

**National 4 Applications*** AVU revision
* Money work

   | 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 during 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** | **N4/5 French** Lesson 1: Studio 3 Rouge – J’adore les sensations fortes – p78/79 PPT (Live Lesson) Lesson 2: Job Application – Cinema cashier. **N4**: Metro Vert Reading Tasks. Lesson 3: Studio 3 Rouge – C’est indispensable - p80/81 PPT (Live Lesson)Lesson 4: Easy French Listenings – Occupation & Dream Destination**RMPS**4Ar2/4Hy1 - Evil and Suffering 74Sk1/4Ha1/4Hy2 - Evil and Suffering 84Ar1 - Evil and Suffering 9 | All materials are in the FILES section of TEAMS. N4 reading tasks on TEAMS page. **RMPS**Materials are in TEAMS linked to assignments. | Work should be completed before the next lesson. Deadlines for assignments shown on TEAMS. **RMPS**Deadlines are included in assignments. | Feedback will be given live during live lessons. Job applications should be submitted via assignments.  Listenings should be self-corrected using marking scheme in FILES. Teacher to issue instructions for reading. **RMPS**Feedback is given via assignments or email. |
| **SCIENCE(S)** | **S4 Science:** All pupils will undertake reading, writing and consolidation question tasks to cover 3 key lesson areas: * Lesson 1 – Lungs and Breathing (revision)
* Lesson 2 – Harmful Chemicals & the Lungs
* Lesson 3 – More about Smoking

 **National 5 Subjects:**All discrete Science subjects including S4 Biology, Chemistry and Physics 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. Use of narrated PowerPoints
3. Consolidation questions/worked examples
4. Exam based questions

 **National 4 learners**: Will be contacted directly and will continue to undertake preparation work for unit assessment work. * Biology Key Area - Reproduction
* Chemistry Key Area – Redox & some revision
* Physics Key Area – Generating Electricity & Electromagnets

 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 response | Feedback will be provided via assignment page or direct email. |
| **SOCIAL SUBJECTS** | **Geography** Heart Disease Leaflet. **Modern Studies**Introduction to China & Catch-up**History-**Mr. Henderson’s class: Nazi Propaganda. How the Nazis used propaganda to control.Mrs Murray’s classes- Treatment of the Jews in Nazi Germany**TIMES OF LIVE LESSONS AND CHECK INS WILL BE COMMUNICATED THROUGH CLASS** **TEAMS** | Resources on Assignment in Teams. All resources on assignment in TEAMSAs aboveAll resources on assignments | Thursday11th FebruaryFriday 19th FebruaryFriday 12th FebruaryFriday 12th February | Feedback on Teams. Feedback via assignments or emailAs aboveFeedback via assignments or email |
| **ART & DESIGN** | **N5 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. | Assignment in Teams | Photos to be submitted by Friday 12th February | Feedback via Teams or by email |
| **BUSINESS & COMPUTING** | **National 5 Business Management – Mr Morrison**Case studies and Human Resource Management Questions**Live Lesson – Tuesday 9th February, 2.30 pm****National 5 Computing Science – Mr Beattie**Software design and development unit; Scholar Topic 6 - Implementation – Algorithm specification* Input validation
* Traversing a 1D array
* Running total

**National 5 Business – Mr Irvine**Human Resource Management – Motivation**National 5 Admin – Mr Irvine**Mail merge revision**Cyber Security**Using mecabricks.com to build a lego room scenario. Workshop tutorial and tasks | All files and tasks will be uploaded with the assignment in Teams.Assignment with instructions will be uploaded to Teams.Assignment with instructions will be uploaded to Teams.Instructions issued via Assignment on Teams | Tasks to be submitted by Friday 12th February, 3.30 pm via Teams or email.Tasks to be submitted by Friday 12th February, 3.30 pm via Teams or email.Tasks to be submitted by Friday 12th February, 3.30 pm via Teams or email.Tasks to be returned via Assignment on Teams or by email on or before Friday 12th February. | Feedback via Teams or email.Feedback via Teams or email.Feedback via Teams or email.Feedback via Teams or by email |
| **HOME ECONOMICS** | **Hospitality: Skills for Work**Menu planning taskLive lessons scheduled at 10.00am Wednesday**Hospitality Practical Cookery**Three tasks will be issued:1. Past paper question practice – this will be a **live lesson**
2. Watch the video and answer the questions on Characteristics of Ingredients Part 2
3. Practice cookery skills at home – pupils should choose from the recipes provided and take photos of their work.

**Fashion and Textile Technology**Read and Listen to PowerPoint with audio commentary. Completely finish investigation 3 and solution. Live support Tuesday 9.40am via Teams invite | All work and instructions will be uploaded to assignments on Teams.All resources will be available via Assignments / TeamsTasks will be uploaded to Assignments on Teams | Work to be submitted via Teams by Friday 12th February.Work should be submitted the day it is completed, and by Friday 12th Feb at the latest.Photographs should be submitted via Assignments or emailed to the teacher.Tasks to be completed by Friday 12th February at 3:00pm. Work to be submitted via Assignments on Teams. | Feedback will be given via TeamsFeedback given via Assignments / TeamsFeedback will be given through Assignments/ shared OneDrive documents. |
| **MUSIC** | **Performance (all levels)**Continue to work on your performance programme on instruments at home. You will be asked to record and submit certain pieces for feedback – targets will be linked to feedback from submissions last week.**National 4 - Listening/Literacy**Revise World Music topic and complete World Music revision worksheet.**National 5 - Listening/Literacy**Past paper set to attempt this week and submit for marking. Revision/question practice, according to own needs and feedback from last week’s past paper.**Live lesson Monday (during timetabled music periods) via Teams invite.** | All work/materials uploaded to Assignment in TEAMS. | Work to be submitted by Thursday 11th Feb (performance recordings via Class Notebook and all written work via Assignment in TEAMS). | Via Class Notebook (performance) and Assignment in TEAMS (other work). |
| **P.E.** | N5 Class 4D 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.**Nation 5 4F – Miss Doogan**-Carefully read through PowerPoint on Portfolio question 3e. Take notes, listen to audios and start to form full structured answers to 3e.-Live session Wednesday 10th February 9-10am on TEAMS. Please attend this if you have any questions on the 3e PowerPoint.-Create full structured answers and notes for 3e**Nat 4 – Miss Doogan**Catch up – complete all work set to date**4FD Dance- Miss Masson**-Recap on creating your own choreography on PowerPoint -Redraft Choreographic Review. This will be sent out to your email.-Own choreography to be written up and added to Assignment named “Own Choreography”-Voice note lesson on Wednesday at 2:30 on Section 1 SQA Paper. | PowerPoint will be uploaded onto ‘Files’ Tab on Teams page. Tasks will be uploaded and submitted onto ‘Assignment’ Tab on Teams page.PowerPoint will be uploaded on to Assignments section of TEAMS. PowerPoint will also be emailed to everyone if you cannot access it through TEAMS.All work has been emailed to you and is also available to TEAMS Assignments | Notes and full structured answers to questions to be submitted by **Thursday 18th Feb**(Outlined on Assignment on Teams).Answers to question 3e should be submitted by 330pm on Friday 12th February via TEAMS or email.Work to be completed and submitted by Friday 12th February via email or TEAMSWork to be completed and submitted by Friday 12th Feb via email or TEAMS | Teacher Feedback and marks will be provided via your Assignment submission.Feedback will be given via TEAMS or email. Please make sure you take on board the feedback and amend your answers as necessary.Feedback given via TEAMS or email |
| **DESIGN & TECHNOLOGY** | **S4 Engineering** Design Engineering – Research task “Projectile Devices”**S4 Design & Manufacture – Miss Mashari**Course Assessment Task - Exploration Live drop-in sessions (Miss Mashari):8/02 (Monday) at 2:00 - 2:50pm. 11/02 (Thursday) at 11:45 - 1:00pm.**S4 Design & Manufacture – Miss Hood**Course Assessment Task – Exploration*Note: Pupils’ must complete initial ideas before starting this task.***S4 Practical Woodwork** Log Book Preparation – Forms QuizMr Robson: Live Lesson discussing this week's task - Tuesday 9th, 10:30 - 11:20 | Resources and PowerPoint will be uploaded to teams.Resources and PowerPoint have been uploaded to teams.Resources and PowerPoint have been uploaded to teams.Resources and PowerPoint have been uploaded to teams. | Pupils should attach evidence of their research into “projectile devices” when handing in the assignment on TeamsDeadline 12th February Pupils should attach evidence of their exploration when handing in the assignment on Teams. Deadline 12th February**Note: if pupils need more modelling materials, please contact class teacher.**Pupils should attach evidence of their exploration when handing in the assignment on Teams. Deadline 12th February**Note: if pupils need more modelling materials, please contact class teacher.**Pupils should access Machine & Power Tools notes to help with the logbook Forms quiz. They should also read through the Benchwork notes to support the tool care and maintenance section of the quiz.Deadline 12th February | Feedback will be given via TeamsFeedback will be given via TeamsFeedback will be given via TeamsFeedback will be given via Forms feedback. |
| **PSE** | Complete Option Choice Assignment | Materials have been uploaded to Teams | Deadline is the 19th February | Feedback will either come through assignment or email from PTPS |