

Lornshill Academy

S5/6 Home Learning Overview – Week beginning 1st February 2021



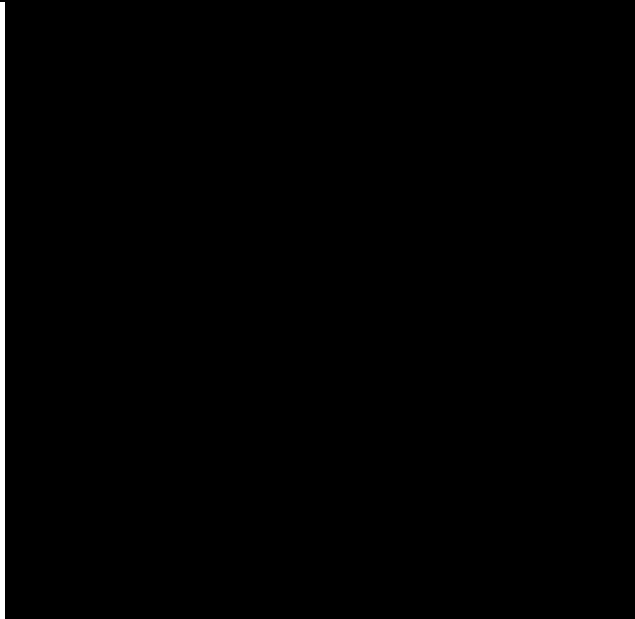
Here is a brief overview of the learning available for pupils. Detailed instructions for these tasks is available in Google Classrooms or Microsoft Teams

<p>Languages - @LornshillLang</p> <p>Higher/N5 German:Continuation of the context of employability looking at reasons for/against particular jobs, work experience and part-time work.</p> <p>Higher French: Context of Learning - reasons for studying a foreign language, future plans, recap of future tense. (26.01.21)</p> <p>English Pupils will complete targeted work on RUAE, Critical Essay or Textual Analysis as directed by their teacher through Google Classroom.</p>	<p>Maths - @LornshillMaths</p> <p>AH Properties of 2D and 3D shapes, Perimeter and Area of Squares, Rectangles and Triangle</p> <p>Higher Mrs M – Wave Function Mrs S and Mr B - Vectors</p> <p>Nat 5 Maths Revision of equations and functions</p> <p>Nat 5 APPS Area, standard deviation and Tolerance</p> <p>Personal Finance Pensions, VAT, Capital Gains Tax and Land and Buildings Tax</p>	<p>Enterprise - @LornshillEnt</p> <p>N5 Business Management – directed revision - Marketing & Understanding Business</p> <p>H Business Management – directed revision and completion of an evidence gathering task</p> <p>Adv H Business Management – directed revision and completion of an evidence gathering task</p> <p>N5/H Administration & IT – (N5) Powerpoint, Ediary and Email tasks (H) Pivot tables and nested if statements revision plus PP, email and ediary revision. Higher Theory - Legislation revision</p> <p>H Computing Science - Repl Web Development - Student Cooking website - Practical ongoing Repl Programs X 3 - Practical ongoing PRIORITY - Pupils to COPY Practical work into Personal Folder out of Repl classroom Pupils will create Google Doc containing hyperlinks to all Practical work -this will help with moderation of tasks A variety of Tasks have been posted to support the upcoming SPA2 eg Environmental Impacts, Floating Point Representation, N5 style Homework - Tasks are ongoing - User Interface design SPA2 - Revision - Theory</p> <p>N5 Computing Science –Repl Program - Reading and Understanding Code - Extension Task Find Fastest - Practical Running Total algorithm Computer Architecture - Data Representation Storing Characters- Theory SPA2 - Revision - Theory</p>
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<p><u>Science - @LornshillSci</u></p> <p><u>Senior N5 Biology - @LornshillSci</u> Structure and Function of DNA.</p> <p><u>Higher Biology - @LornshillSci</u> Assessment on Genetic control and metabolism.</p> <p><u>Higher Human Biology - @LornshillSci</u> Nervous System and Neural Pathways</p> <p><u>Advanced Higher Biology - @LornshillSci</u> Control of the cell cycle.</p> <p><u>Senior N5 Chemistry - @LornshillSci</u> Alcohols and Carboxylic acids.</p> <p><u>Higher Chemistry- @LornshillSci</u></p> <p>Revision of National 5 Calculations.</p> <p><u>Advanced Higher Chemistry - @LornshillSci</u> Revision and assessments.</p> <p><u>Senior N5 Physics - @LornshillSci</u> Assessment and moving onto speed and acceleration..</p> <p><u>Higher Physics - @LornshillSci</u> Starting refraction of light initially revising material from National 5 before moving on to Snell's Law.</p>	<p><u>Social Subjects - @LornshillSocSub</u></p> <p>Mrs O'Donnell Geography Class</p> <p>Higher Geography</p> <p>Lessons – All week</p> <p>Description - Pupils should work through the powerpoint introducing population, census and rapidly growing populations completing all tasks.</p> <p>Pupils should also complete a revision question from the slides on google classroom on Thursday 4th P1(9am).</p> <p>Senior National Geography</p> <p>Lessons – All week.</p> <p>Description - Pupils should work through the population booklet up to and including page 13.</p> <p>Mrs Lawrence's Higher/National Class</p> <p>Higher Geography</p> <p>Lessons – 1-6</p> <p>Description - This week see's us start the final Human topic 'Population'. Pupils should work through the powerpoint provided looking at; an introduction to population, census and rapidly growing population.</p> <p>Senior National Geography</p> <p>Lessons – 1-6</p> <p>Description - This week see's us continue with the 'Weather' topic by focusing on Anticyclones.</p> <p>National 5 History - Miss Gillon</p> <p>Lessons – All week</p> <p>Description – Live lesson focus on evaluate the usefulness skill, practice questions to be completed</p> <p>National 5 History - Miss McLean</p> <p>Lesson 1-6</p> <p>Description -</p>	<p><u>Creative Arts - @LornshillCA</u></p> <p><u>Art & Design</u> - Expressive Portfolio: Investigation and Development drawings.</p> <p>Timed Question - Studied Artist Question</p> <p>More information will be posted on google classroom for pupils. Mrs Taylor/Miss Hall will be available online during class time for questions</p> <p><u>Photography</u> - Carry out your next Photoshoot</p> <p>More information will be posted on google classroom for pupils. Miss Hughes/Mrs Taylor will be available online during class time any questions. Information for live lessons will be posted on the google classroom.</p> <p><u>Higher Music</u></p> <p>Performing - Upload an updated recording of one of your pieces and your progress log.</p> <p>Listening - Watch the videos and complete the google form on music styles at higher.</p> <p>Literacy - Complete the google form on a literacy style practice question.</p> <p>All information will be posted on google classroom.</p> <p><u>N5/Higher Music Tech</u></p> <p>Task 1:Continue working on projects and logbooks.</p>
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	<p>Individual questions will be set based on missing or incomplete work. Practice - 9 Mark question</p> <p>National 5 Geography Consolidation of prior work through past paper questions and revision tasks.</p> <p>National 5 Modern Studies L Birrell Lesson 1 - USA Revision Lesson 2 – Skills Conclusion Lesson 3 – USA Revision Lesson 4 – Consolidation period Travel and Tourism Lessons – 1- 6 Description - Pupils shall begin completing their Customer Service Outcomes</p> <p>Higher History - Mr Scruton Lessons 1-3; 6 Continuation of “Migration and Empire” content Lessons 4-5: Timed essay on Thursday</p> <p>Higher History - Miss McLean Description - Lesson 1-3 - Practice How Fully question Lesson 4-6 - Practice Explain question</p> <p>Higher Modern Studies L Birrell Lesson 1 - Social Inequality - Health inequalities Lesson 2-3 - Timed USA Essay Lesson 4-5 - Live lesson skill Lesson 6 - Consolidation period Higher Politics</p>	
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	<p>Lessons – 1-7</p> <p>Description – Pupils will engage in online lectures about a variety of political issues. They will submit one essay question and one skills question as well as any outstanding work or work that has not been marked</p> <p>Mr Scruton Advanced Higher History Description Lesson 1 - Students will check in for a Google Meet at 11am on Monday Lesson 2 – 3 - Content delivery on the “Collapse of Weimar” Lesson 4 - Timed source question on Friday 5th</p> <p>Mrs Lawrence’s Advanced Higher Geography Lessons – 1-4 Description - Continue to work towards completing your ‘Issues Essay ’(due Fri 12th Feb). This week see’s us move onto looking at ‘Gathering and Processing Techniques for question 2 in the written paper.</p> <p>Mr Burrell Advanced Higher Modern Studies</p> <p>This week’s work focuses on constructing our next essay on the effectiveness of prisons. The first activity involves pulling together key information into a more manageable form before you work through writing your essay as the week progresses.</p>	
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<p>Technologies - @Lornshilldt H/AH Design and Manufacture (H) Assignment: Specification and Initial Ideas Practice Questions - Ergonomics (AH) Assignment Brief, Specification and Initial Ideas. Practice Questions – Function/Aesthetics</p> <p>Higher Engineering Science Systems - Assessment revision tasks</p> <p>Higher Graphic Communication Graphic Layout Analysis – Pre-press print features, Design Elements & Principles and DTP, 3D CAD Modelling Plans</p> <p>N5 Practical Woodworking N4/5 Practical Woodworking Flat frame unit – Assessment revision questions</p>	<p>PE - @LornshillPE Sports Leader Level 5/6</p> <ul style="list-style-type: none"> • Pupils should continue to action individual next steps emailed by Miss Arbuckle to complete outstanding work for their LER's. • Watch Loom video explaining new sessions that need to be planned and recorded. <p>Live Interaction with Mr Hillis & Miss Arbuckle – Wednesday 9.30 – Update & plan going forward.</p> <p>Higher Physical Education</p> <ul style="list-style-type: none"> • Live Lessons on Tuesday 10 AM & Wednesday 1 & 1.50 PM – Focus will be on how to answer Analyse questions across all factors. • Watch Loom video for x3 Exam Qs including worked examples. Submit answers for Feedback. • Physical Fridays – Practical session to complete. 	
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Live Interactions

	Period 1 9-9.55	Period 2 9.55-10.45	Period 3 11-11.50	Period 4 11.50-12.40	Period 5 1.20-2.10	Period 6 2.10-3.50
Monday 1st Feb	AH History – DS Senior National History – FM Higher Admin					
Tuesday 2nd Feb		Higher History – FM AH Maths Mrs Young Higher English Textual Analysis (AR/CA)	Higher PE Column C	All Higher Chemistry S5/6 Nat 5 Maths Mrs Rosbotham (H) Engineering Science Mr Mercer	N5 History – PG Higher Maths Mrs Macaulay Nat 5 Maths Mr Edgar Personal Finance Mrs Warnock (H) Graph Comm Mr Steel	Higher History – DS (S5/6 N5) Practical Woodworking Mr Steel
Wednesday 3rd Feb	5/6 N5 Admin IT lesson		Higher English RUAE (CS/EK)	N5 Mods – PG Senior N5 Physics	(H) Design and Manufacture Miss Grant Higher PE Games Column E Higher French	(AH) Design and Manufacture Miss Grant Higher PE Aesthetics Column E
Thursday 4th Feb	Sports Leader Live Interaction 9.30-10		Higher Mods/Politics JS/LB	Drop in session Adv Higher (12pm)	Higher Maths Mr Blackhall	Higher History - DS

Friday 5th Feb

Music N5

Higher Geography
– GO'D

S5/6 Geography -
GL

Senior N5 Chemistry

Higher Maths

Mrs Sinclair

S5/6 Apps

Mrs Young