

# **Hyndland Secondary School**



## **A guide for preparing for the S5/6 Prelim Assessment Diet for families and students**

**Enclosed in this booklet is guidance from each  
subject about the following:**

- \*What learners will be working on between now  
and the January prelim.**
- \*How learners can prepare for the prelim in January**

## **N5 Admin and IT**

*"Technology is the pen and paper of our time, and it is the lens through which we experience much of our world."*

### **What will learners be working on between now and the January prelim?**

- Candidates have completed the course. Most of the time remaining this term will focus on revision of Word Processing, Presentation and Communication topics in preparation for the prelim and final assignment.
- In addition, some time will be spent on revising theory topics with a focus on structuring answers appropriately for each command word. Theory topics will be assessed in the assignment and question paper.

### **How can learners prepare for the prelim in January?**

- Continue to make use of the course content checklists to identify the topics that they feel they need extra support in. Use resources on Teams to revise and make use of Past Paper questions to measure themselves against exam standard.
- Supported study will be available each week on a Wednesday lunch and after school.
- As well as the prelim in January, the final practical assignment will be undertaken in February. These require practical skills in all application software and internet research. These should be given time as part of pupils revision as well.

### **How has the working grade been derived?**

Working Grades from the tracking reports are primarily based on Assessments, complemented by classwork and homework tasks. Additionally, an element of teacher judgement can be used, for example, in situations where a pupil is on the boundary between two grades, to decide which grade the weight of the evidence suggests.

A single assessment piece would not be enough to drastically change a working grade either up or down compared to all other assessment pieces. Consistency is important for teachers to feel confident about saying a learner is working at a specific grade. However, larger assessments covering multiple topics are given greater weighting than smaller topic tests.

Key pieces of assessment have been the October/November tests covering multiple topics in theory and practical skills as well as ongoing topic assessments.

## **Higher Admin and IT**

*"Technology is the pen and paper of our time, and it is the lens through which we experience much of our world."*

### **What will learners be working on between now and the January prelim?**

- For the practical element of the course, learners have completed spreadsheets, databases, powerpoint, email and e-diary. The last practical unit (Word Processing) will be completed by the prelim.
- For the theory element of the course, learners have covered the Role of an Admin Assistant, Time and Task Management, Effective Teams, Workplace Legislation. We have completed the Impact of Digital Technology in the Workplace by the prelim.

### **How can learners prepare for the prelim in January?**

- Revise using previous practical Assignment tasks which are available from the SQA past papers website and the class Teams page and then check solutions with SQA marking instructions.
- For the theory element, revise and learn notes for each topic and attempt past paper questions and then check answers with SQA Marking Instructions. Learners should use the SQA Course Specification to ensure they cover all elements of the theory topics covered up until the prelim. The link for the Course Specification has been posted on the class Teams page.
- Use all resources in the class Teams including notes, past papers and marking instructions.
- Attend Supported Study which is on a Wednesday 3 pm – 4 pm and Thursday lunchtime.

### **How has the working grade been derived?**

Working Grades from the tracking reports are primarily based on Assessments, complemented by classwork and homework tasks. Additionally, an element of teacher judgement can be used, for example, in situations where a pupil is on the boundary between two grades, to decide which grade the weight of the evidence suggests.

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Key pieces of assessment have been the October/November tests covering multiple topics in theory and practical skills as well as ongoing topic assessments.

## **S5/S6 Higher and N5 Art & Design**

### **What will learners be working on between now and the prelim in January?**

- Learners should will work on their practical expressive and design folios throughout the session, aiming to finish both folios by mid - March.
- Learners will have covered both expressive and design critical activity before the prelim and will continue to revise and prepare for their prelim assessment.

### **How can learners prepare for the prelim in January?**

- Learners should continue to research artists and designers for the mandatory question, they should also practice writing about previously unseen works of art and design.
- Once they have done this, they should work their way through past paper questions which will be available on Teams.
- Timed questions will be issued for homework on Satchel – spending no more than 30 minutes on each question. This will help them to master their timing for the January prelim exam.

### **How has the working grade been derived?**

The working grade will be derived from the prelim mark for critical activity, alongside an estimate mark for practical work which will be based on incomplete work.

## **N5 Business Management**

*“There’s no such thing as an accidental entrepreneur – it’s deliberate, it’s conscious, and it’s hard work.”*

### **What will learners be working on between now and the January prelim?**

- Learners have completed Understanding Business, Marketing and Operations. Finance and People have still to be completed; learners will have completed Finance and most of the People unit by the prelim.
- Learners will continue to work on the Coursework Assignment which is worth 25% of the overall grade for National 5 Business Management. This will be sent to the SQA for marking in March 2022.

### **How can learners prepare for the prelim in January?**

- Use the revision checklist in the class Teams page – this includes all the topics covered which learners must be prepared to be assessed on. This will be updated after each unit is completed.
- Attend Supported Study – Thursdays 3 pm – 4 pm.
- Revise using past paper questions and then check answers with SQA Marking Instructions. In the class Teams page, there is PDF file which contains past paper questions for each unit.
- Ensure that they meet all deadlines set for the Coursework Assignment.
- Use all resources in the class Teams including a command word help sheet, notes, past papers and marking instructions.

### **How has the working grade been derived?**

Working Grades from the tracking reports are primarily based on Assessments, complemented by classwork and homework tasks. Additionally, an element of teacher judgement can be used, for example, in situations where a pupil is on the boundary between two grades, to decide which grade the weight of the evidence suggests.

A single assessment piece would not be enough to drastically change a working grade either up or down compared to all other assessment pieces. Consistency is important for teachers to feel confident about saying a learner is working at a specific grade. However, larger assessments covering multiple topics are given greater weighting than smaller topic tests.

In Business Management a coursework element contributes a significant part of the overall grade. This has to be taken into account when determining a working grade, this is assessable indirectly as the assignment takes the form of a report to be completed in Spring.

The Coursework elements of the course can have a huge impact on the final grade and we try to balance this against the quality of the work that young person has produced over the course of the session.

Key pieces of assessment have been the October/November tests covering multiple topics in theory and practical skills as well as ongoing topic assessments.

## **Higher Business Management**

*“There’s no such thing as an accidental entrepreneur – it’s deliberate, it’s conscious, and it’s hard work.”*

### **What will learners be working on between now and the January prelim?**

- Candidates have completed Understanding Business, Marketing.
- Candidates are starting Operations unit.
- Candidates have still to complete Finance and People unit and will have done this by the end of February.
- Candidates are assessed every fortnightly to see prior knowledge.
- Candidates are working on their Coursework Assignment which is worth 25% of the overall grade for Higher Business Management. This will be sent to the SQA for marking in March 2022.

### **How can learners prepare for the prelim in January?**

- Candidates should continue to make use of the course content on Teams to identify the topics they feel they need extra help in.
- Utilise resources such as Scholar/BBC Bite size to look over material already taught and seek teacher assistance where required.
- Making sure they are looking at the command words used, and marks awarded.
- Do practice Past Paper’s on SQA and Teams to measure themselves against exam standard.
- Going over SQA Understanding Standards and looking at how they can achieve marks.
- As well as the prelim in January, pupils will be working on their assignment which is 25% of their overall mark.
- Attend Supported Study which is on a Friday lunchtime.

### **How has the working grade been derived?**

Working Grades from the tracking reports are primarily based on Assessments, complemented by classwork and homework tasks. Additionally, an element of teacher judgement can be used, for example, in situations where a pupil is on the boundary between two grades, to decide which grade the weight of the evidence suggests.

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Key pieces of assessment have been the October/November tests covering multiple topics in theory and practical skills as well as ongoing topic assessments.

## **Higher Biology**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through Unit 2 of the course - Metabolism and Survival. The prelim will assess Units 1 & 2 of the Higher course.
- Learners will continue to prepare for their prelim assessment by undertaking key area revision questions, homework exercises based on past papers, Microsoft form exercises and extended response questions for each key area.
- There is no requirement to complete and submit an assignment this year, although learners will still engage in practical activities where appropriate in order to gain experience of related skills and to consolidate knowledge of practical biology

### **How can learners prepare for the prelim in January?**

- Learners should read over class notes covering Unit 1 DNA & the Genome and Unit 2 Metabolism & Survival. They should make use of all available resources on Showbie. This includes class notes & summary notes for each key area, key area revision questions and examples of extended response questions for each key area. Mark schemes are provided for revision questions and extended response questions. Learners should make use of these in order to become familiar with the level of detail and terminology required.
- Regular problem-solving practise is essential as this forms a large part of all assessments. A range of problem-solving questions are available on Showbie along with mark schemes. These assess a range of skills including analysing and processing data (making calculations), analysing and evaluating experimental design, suggesting improvements and suitable controls, drawing valid conclusions and presenting information (line graphs).
- Once learners have thoroughly revised all of unit 1 and 2, they should time themselves working through SQA past papers. These are also available on Showbie.
- They should attempt an extended question for each of the 8 key areas of unit 1 and 7 key areas of unit 2 and self-mark using the available marking instructions on Showbie.
- Summary notes and key area revision questions as well as links to BBC bitesize and past papers are available online at [Biology@hyndland](mailto:Biology@hyndland).
- Additional revision questions and tests are available on Scholar and access to this is available via the Glow Launchpad. Powerpoints & recorded lessons for each key area are also available via the West OS app, also accessible from the Glow Launchpad.

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam.

## **Advanced Higher Biology**

### **What will learners be working on between now and the January Prelim?**

- The prelim will assess Units 1 & 3 of the Advanced Higher course.
- Learners will continue to prepare for their prelim assessment by undertaking key area revision questions, homework exercises based on past papers, Socrative quizzes and data analysis exercises.
- Learners will continue to build on problem solving, scientific inquiry and critical thinking skills.
- There is no requirement to complete and submit a project report this session, although learners will still engage in practical activities where appropriate in order to gain experience of related skills and to consolidate knowledge of practical biology.

### **How can learners prepare for the prelim in January?**

- Learners should read over class notes covering Unit 1 Cell & Proteins and Unit 3 Investigative Biology. They should make use of all available resources on Showbie. This includes student notes and power points for each key area and key area revision and extended response questions. Marking schemes are provided for revision questions and learners should make use of these in order to become familiar with the level of detail and terminology required.
- Regular problem-solving practise is essential as this forms a large part of all assessments. A range of problem questions are available on Showbie along with mark schemes. These assess a range of skills including data analysing and processing, critical evaluation of investigation design and drawing valid conclusions. Once learners have thoroughly revised all of unit 1 and 3, they should time themselves working through SQA past papers. These are also available on Showbie.
- Additional revision questions and check tests are available on Scholar and access is available via the Glow Launchpad. This is a valuable revision resources, and we recommend regularly accessing and completing these which can be monitored by staff.

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam.



## **Higher Chemistry**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through Unit 2 of the Higher course – Nature's Chemistry. This part of the course focusses on organic chemistry – the chemistry of carbon compounds.
- Learners will prepare for their Prelim by consolidating Unit 1 by completing homework. They will also revisit this content in the end of Unit 2 Assessment.
- There is no assessable practical and project report this year but learners will engage in experimental work to gain experience of related skills and consolidate knowledge of practical chemistry. In this topic learners have made esters, dehydrated alcohols and oxidised alcohols, aldehydes and ketones.

### **How can learners prepare for the prelim in January?**

- Learners should read over class notes covering Unit 1 and Unit 2. Summary notes are available as well as Support Packages which are found on Showbie. Learners should also use online resources such as Scholar and Evans2Chemweb for useful revision material (Username: hyndland, Password: kelvin).
- Once they have done this, they should work their way through Higher past paper questions, covering the full range of Key Areas of the Higher course. This can be accessed on the school website – Chemistry@Hyndland.
- They should also attempt several open-ended questions.

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam

## **Advanced Higher Chemistry**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through the first unit of the course – Physical and Inorganic Chemistry and soon begin work on Unit 2 – Organic Chemistry and Instrumental Analysis.
- Learners will continue to prepare for their prelim assessment by undertaking open-ended and stoichiometry questions on a regular basis.
- There is no assessable practical and project report this year but learners will engage in experimental work to gain experience of related skills and consolidate knowledge of practical chemistry.

### **How can learners prepare for the prelim in January?**

- Learners should read over class notes covering Physical and Inorganic Chemistry and make use of resources such as Evans2Chemweb for useful summaries (Username: hyndland, Password: kelvin).
- Once they have done this, they should work their way through past paper questions which can be accessed on the school website – Chemistry@Hyndland.
- They should also attempt several open-ended and problem-solving questions as well as stoichiometry calculations.
- Learners should arrange to meet with Mrs Charters if extra support is required for any aspect of the Advanced Higher course.

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam

## **Higher Physics**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through the second unit of the course – Particles & Waves. The smaller third unit on Electricity will be covered after the prelim.
- Learners will learn from feedback on formal homework and sub-unit tests.
- There is no practical assignment this year but learners will engage in relevant experimental work to deepen their understanding and develop their practical skills.

### **How can learners prepare for the prelim in January?**

- Submit the formal homework.
- Learners should revise and summarise class notes covering Our Dynamic Universe and Particles & Waves. Both contain significant knowledge that needs to be learnt.
- They should also work their way through past paper questions topic by topic. Recent past papers are on the SQA website. All past papers going back for years are available at <https://mrmackenzie.co.uk/higher-revision/> Hyperlinked pdf documents that usefully group past paper questions topic by topic are available via Showbie.
- They should ensure that they attempt open-ended and problem-solving questions - usually the final question of the paper.

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam

## **Advanced Higher Physics**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through the second unit of the course – Quanta and Waves.
- Learners will continue to prepare for their prelim assessment by working through problems and completing Tutorials and Ink Exercises.
- There is no assessable practical and project report this year but learners will engage in experimental work at the AH Physics Practicals to gain experience of related skills and applications of theory.

### **How can learners prepare for the prelim in January?**

- Learners should read over class notes covering Rotational Motion and Astrophysics as well as Quanta and Waves.
- Once they have done this, they should work their way through past paper questions which can be accessed on the school website – [Physics@Hyndland](mailto:Physics@Hyndland).

### **How has the working grade been derived?**

Working grades are based on an average of Interim Assessments and the Prelim exam

## **National 5 Lab Skills**

### **What have learners been working on since August?**

- Learners have already learned how to work with radioactive sources and record radioactivity.
- Learners are now competent in preparing solutions to a required concentration.
- Various pieces of equipment have been used to record scientific measurement accurately.

### **What will learners be working on between now and January?**

- Ongoing individual research into the use of Lab Science in different industries will continue.
- Learners will complete the learning outcome where a titration is performed with acceptable accuracy.
- Learners will become familiar with handling and sub-culturing microorganisms.

## **National 5 Health Sector**

### **What have learners been working on since August?**

- Learners have identified different areas of the Health Sector and the role they play in the NHS.
- Learners have researched career opportunities in the Health Sector and participated in a mock interview.
- Different patient journeys have been investigated, with stages identified.
- Learners are familiar with various aspects of Health and Safety in the workplace.

### **What will learners be working on between now and January?**

- Learners will research the importance of health and well-being for health sector workers.
- As a group, learners will contribute to a project highlighting a current issue to health and well-being.
- Learners will look at the cardiovascular system, diseases associated with it and how to record physiological measurements.

## **Higher Computing Science**

*"Coding is today's language of creativity. All our children deserve a chance to become creators instead of consumers of computer science."*

### **What will learners be working on between now and the January prelim?**

- Candidates will be finishing off the Software Development unit and embarking on the Database unit. This work will involve both practical and theory elements
- If time allows, some periods may be given over to revising the Computer Systems unit before the prelim.

### **How can learners prepare for the prelim in January?**

- Continue to make use of the course content checklists to identify the topics that they feel they need extra support in. To use resources such as Scholar to review material that they wish to review and use Past Paper questions to measure themselves against exam standard.
- Supported study will be available each week on a Wednesday after school.
- As well as the prelim in January, the final practical assessment will be undertaken in February. These require practical skills such as using SQL as well as practical programming. These should be given time as part of pupils revision as well.
- Pupils have access to the 'Hyndland Learning Resources' section on their class Team – this contains lots of resources (video lessons, notes, presentations, past papers, checklists, useful links) which learners should actively engage with.
- Learners should be revising for Computing science on a regular basis, outwith assigned homework tasks.

### **How has the working grade been derived?**

Working Grades from the tracking reports are primarily based on Assessments, complemented by classwork and homework tasks. Additionally, an element of teacher judgement can be used, for example, in situations where a pupil is on the boundary between two grades, to decide which grade the weight of the evidence suggests.

A single assessment piece would not be enough to drastically change a working grade either up or down compared to all other assessment pieces. Consistency is important for teachers to feel confident about saying a learner is working at a specific grade. However, larger assessments covering multiple topics are given greater weighting than smaller topic tests.

In Computing Science a coursework element contributes a significant part of the overall grade. This has to be taken into account when determining a working grade, this is assessable directly through classwork and practice. The Coursework elements of the course can have a huge impact on the final grade and we try to balance this against the quality of the work that young person has produced over the course of the session.

## **Advanced Higher Computing Science**

*"Coding is today's language of creativity. All our children deserve a chance to become creators instead of consumers of computer science."*

### **What will learners be working on between now and the January prelim?**

- At this stage in the year, pupils will be working through the implementation stage of their projects. By the end of term, pupils should have a working version of their project, with all or most features working as expected.
- We will be undertaking work on Object-Oriented Programming in the coming weeks, this is a new concept for pupils in Computing Science
- We will also cover 2 shorter assessments with all of the materials learned up to this point in scope.

### **How can learners prepare for the prelim in January?**

- We have covered a great deal of the course content, but with time spent on projects there will be aspects which will need to be reviewed continually until then.
- Software Development is the mandatory unit this year, so specific attention must be given to questions involving writing code. Past paper questions going back for years include relevant SDD questions
- Pupils will choose to do either Web or Database development in their SQA assessments, and in their prelim. Whilst they do not need to decide just now, taking time to ensure that they are engaged in both units will give them the best opportunity to achieve regardless of the topic
- A range of revision materials including notes and past papers have been posted onto the files section of the class team!

### **How has the working grade been derived?**

The nature of AH Computing Science this year is that a majority of the grade is based on the year long project that pupils are undertaking. Given that this is not scheduled for completion until Feb 2022, it can be hard to make a precise estimate of how that will be in its final version. We will look at the work that has been produced so far as a guide, but its important to remember that this can be worked on right through the spring term.

This means that work done on projects so far must be evidenced through an on-going log. An incomplete record of what has been done will be considered as being "not on track".

Additionally, the quality of responses in the topic tests undertaken throughout the year can give an indication of an expected exam performance

## **Level 6 NPA Cyber Security**

*“We live in a society exquisitely dependent on science and technology, in which hardly anyone knows anything about science and technology”*

### **What will learners be working on between now and the January prelim?**

- Learners will be gaining practical experience of ethical hacking and penetration testing techniques
- Candidates will be learning the stages of the penetration testing process, as well as legal, ethical and moral considerations

### **How can learners prepare for the prelim in January?**

- No prelim, however pupils will be assessed on the unit with a practical exercise and a unit assessment.
- Learners should use the Ethical Hacking notes and checklist to help them prepare for the theory test
- Learners should use the practical workbook to ensure they are prepared for their practical assignment for this unit.

### **How has the working grade been derived?**

In ungraded courses such as NPA subjects, it is simply a case of determining whether or not the work completed so far has them *on-track* to pass the subject in the current session.

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## **Higher Engineering Science**

### **What will learners be working on between now and the January Prelim?**

- Learners will complete the mechanical drive and pneumatics topic.

### **How can learners prepare for the prelim in January?**

- Learners should use the prelim revision topic list, issued on Satchel One, to direct their preparation at home. It is recommended that the online resources and SQA past papers should be used with responses checked against the marking instructions.
- Learners should address those aspects highlighted in the recent Analogue Electronics assessment. Once again, the use of the online and targeted past paper questions is recommended.

### **How has the working grade been derived?**

The working grade is based upon the end of topic assessment marks.

## **Higher Design & Manufacture**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to develop design and practical skills using the practice folio until the end of November.
- In early December, learners start the SQA's 2021/22 Assignment folio, initially compiling a specification from given research material, before creating a range of diverse ideas.

### **How can learners prepare for the prelim in January?**

- Learners should use the prelim revision topic list, issued on Satchel One, to direct their preparation at home for the prelim exam. It is recommended that the online resources and SQA past papers should be used with responses checked against the marking instructions.
- Learners should address those aspects highlighted in the review of their performance in the November past paper assessment. Once again, the use of the online and targeted past paper questions is recommended.

### **How has the working grade been derived?**

The working grade is based upon the marks for the monthly past paper assessment and the draft folio performance

## **S5 National 5 Practical Woodworking**

### **What will learners be working on between now and the January Prelim?**

- SQA have removed the examination element this session and so learners will not have a prelim assessment in Practical Woodworking in January.
- Since early November, the learners have been working of the SQA assignment. This involves reading working drawings then independently measuring, marking out, cutting, and assembling timber into a product.
- Learners should update the Assignment record, which accounts for 15% of the award, by recording the equipment check and maintenance completed on the tools as they manufacture the project.

### **How can learners prepare for the prelim in January?**

- Not applicable – there is no SQA examination in this subject in 2020/21.

### **How has the working grade been derived?**

The working grade is based upon the assessment of the practice joints and the Mirror Frame practical project and associated Logbook.

## **Higher Drama**

### **What will learners be working on between now and the January Prelim?**

- Learners will complete a performance prelim in December which they should ensure has a clear performance concept and is well rehearsed.
- They will consolidate their understanding of the work done in class on 'The Crucible' for Section 1 and 2 of the written exam.
- They will begin to develop their understanding of a live performance of 'Beautiful Thing' which they will analyse for Section 3 of their written exam.

### **How can learners prepare for the prelim in January?**

- They can attend extra rehearsals at Lunch time with their group to prepare for the performance assessment. They should also continue to develop their performance concept.
- Review the terminology in the 'Drama Dictionary' available on Showbie.
- Refresh their understanding of 'The Crucible' and continuing the practice the essay skills developed in class.
- Engage with theatrical reviews of the production of 'Beautiful Thing' and continue to develop their essay skills.

## **Higher English**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to consolidate the work they have been learning in class in both the Scottish Set Text element and the Critical Essay component. Classes are studying a range of texts for these elements and learners will know what their class focus is.

<b>Teacher</b>	<b>Critical Essay Text</b>	<b>Scottish Set Text</b>
Mrs Brown	The Handmaid's Tale	Liz Lochhead poetry
Mrs Deeney	Romeo and Juliet	The Strange Case of Doctor Jekyll and Mr Hyde
Mrs McFedries	Norman MacCaig Poetry	The Cone Gatherers
Mrs Farrell-Terhzaz	The Great Gatsby	Norman MacCaig Poetry
Mr Tulloch	Selection of poetry	Ian Crichton Smith short stories
Mrs McGuire	The Handmaid's Tale	Carol Ann Duffy poetry
Mrs Pollock/Mr Johnston	Macbeth	Carol Ann Duffy poetry

- Learners will continue to refine their RUAE (Reading for Understanding, Analysis and Evaluation) skills by revising question types and completing practice papers in class.
- Learners should ensure that they have submitted their portfolio to their class teacher for assessment. This is an externally assessed element of the course that is worth 30% of their overall Higher grade this session.

### **How can learners prepare for the prelim in January?**

- Learners can revise and consolidate their own notes but creating mind-maps, notes or flashcards to help them retain key quotations to support the Critical Essay and Scottish Set Text elements.
- Learners should be engaging with past paper questions available on the SQA website to ensure they are aware of what to expect in each paper and how best to respond. It would be useful at this stage of the year to be attempting past paper questions under timed conditions.
- Class notes and materials should be available on class Teams pages.
- E-Sgoil are also running free taught live lessons online. Messages have been sent to all learners on how to access these support lessons through their Glow log-ins.
- RUAE Supported study is running in the department on Monday afternoons at 4pm.

### **How has the working grade been derived?**

The working grade has been derived from in-class assessment in the RUAE and Scottish Set Text elements and work produced for the first draft of the Portfolio.

## **Advanced Higher English**

### **What will learners be working on between now and the January Prelim?**

- Learners will be consolidating their knowledge and understanding of their Literary Study Texts, *The Glass Menagerie* and *A Streetcar Named Desire* by Tennessee Williams. They will be undertaking timed practice critical essays to support this.
- Learners will be consolidating their unseen textual analysis skills to prepare for paper 2.
- The Dissertation is underway and should be 3300 words. Learners have selected their texts and should have a focus question decided for their piece.

### **How can learners prepare for the prelim in January?**

- Learners should read over their own notes. These should be used to make their own notes / flashcards and/or mind maps to help them memorise key facts and examples.
- Once they have done this, they should work their way through past paper questions. These questions and marking instructions are available on the SQA website.

### **How has the working grade been derived?**

The working grade has been derived from in class assessment and ongoing work towards the Portfolio and Project Dissertation.

## **Higher Modern Languages - French and Spanish**

### **What will learners be working on between now and the January Prelim?**

- All learners will continue to work through the topic of society
- Learners in French will continue to work through the topic of employability
- All learners will continue to prepare for their prelim assessment by undertaking reading and listening based skills question in class.
- All learners will be working on creating Directed Writings, a piece of written text based on a past visit to the country of the language they are studying.
- Learners in Spanish will be preparing talking questions and submitting drafts of these for correction
- Learners in French will be learning their final talking which accounts for 25% of the course award as we are working towards completion of this prior to Christmas

### **How can learners prepare for the prelim in January?**

- All learners should be learning their Directed Writing phrases and essays for the writing element of the prelim
- All learners should continue to learn vocabulary extracted from past paper questions in class. Learners should also look over work covered in class to increase their vocabulary on the topic.
- All learners can access additional reading and listening exercises via the online text books ([www.pearsonactivelearn.com](http://www.pearsonactivelearn.com)) as well as on scholar.

## **Advanced Higher Modern Languages – French & Spanish**

### **What will learners be working on between now and the January Prelim?**

- Learners in French will continue to work through the topic of society and begin working on the theme of learning
- Learners in Spanish will continue to work through the topic of learning and employability
- All learners will continue to prepare for their prelim assessment by undertaking reading and listening based skills question in class.
- All learners will be working on creating Discursive Writings, a piece of written text arguing discursively on a question of their choice
- All learners will be creating answers to the topic questions which they have chosen for their final talking assessment
- All learners will be working on creating a portfolio ,1500 words essay in English which must be submitted prior to Christmas (first draft)

### **How can learners prepare for the prelim in January?**

- All learners should be learning their Discursive Writing phrases and essays for the writing element of the prelim
- All learners should continue to learn vocabulary extracted from past paper questions in class. Learners should also look over work covered in class to increase their vocabulary on the topic.

All learners can access additional reading and listening exercises via the online resource scholar



## **Higher Geography**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through the Urban topic from the Human Environments unit and the Glaciation topic from the Physical Environments unit.
- Learners will continue to prepare for their prelim assessment by undertaking timed exam style questions in class and also regular formal homework.
- There is no assessable coursework in Geography this year, so exam practice is essential, and this will be covered in class in the run up to the prelim.

### **How can learners prepare for the prelim in January?**

- Learners should read through notes booklets for all topics and make their own notes / flashcards and/or mind maps to help them memorise case studies and examples.
- Once they have done this, they should work their way through past paper questions issued in class. Further examples can be accessed on the SQA website.
- Class materials including PowerPoints & hand-outs are accessible on Teams. Learners should use these to catch up on notes missed through absence and also to revise case studies.
- For any learners sitting on a grade D or No Award, they should particularly focus on formation of physical features questions and case studies (see below) this will help to move towards a pass in the prelim.
  - Biosphere- three soil types
  - Coasts- Dorset coast
  - Glaciation- Loch Lomond
  - Population- migration case studies
  - Urban- Glasgow and Rio
  - Development and health- malaria and primary health care

### **How has the working grade been derived?**

- The working grade has been derived from timed assessments completed in class.

## **Higher History**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work on source questions for Paper 2 of the Higher – Migration and Empire 1830-1939. Thereafter, work will commence on the final unit of the course – Britain 1850-1951.
- Learners will continue to prepare for their prelim assessment by undertaking source-based skills questions both as homework and as timed assessments in class.
- There is no assessable coursework in History this year, so exam practice is essential, and this will be covered in class in the run up to the prelim.

### **How can learners prepare for the prelim in January?**

- Learners should read over their own notes - they have been given a detailed book of notes on Migration and Empire. These should be used to make their own notes / flashcards and/or mind maps to help them memorise key facts and examples. Essay planning grids are also on Teams to help learners pre-plan and map out the knowledge and arguments they require for Paper 1 essays. All of this is available to Teams, which learners should be regularly consulting.
- Once they have done this, they should work their way through past paper questions – each learner has been given a detailed book of past paper questions with worked examples. They should also attempt timed source questions – the timings are on the pupil ‘scaffolding’ part of the booklet and help them construct their responses. Timed practice will also help learners to master their timing for the January prelim exam. Extra questions and marking instructions are also available on the SQA website.
- All relevant materials are also available on Teams - learners must use the materials in there to revise.
- E-Sgoil are also running free taught live lessons online. Messages have been sent to all learners on how to access these support lessons through their Glow log-ins.
- For any learners sitting on a grade D or No Award, they should particularly focus *on* the weaker questions and topics which they identified in learner conversations and on their reflections following their recent timed class assessment – this will help learners move towards a pass in the prelim.

### **How has the working grade been derived?**

- The working grade has been derived from pupil performance in homework tasks and from the recent timed essay assessment.

## **Advanced Higher History**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work on content on their topic – ‘Germany: Democracy to Dictatorship 1918-1939’.
- Learners will continue to prepare for their prelim assessment by undertaking essay and source-based skills questions, both as homework and as timed assessments in class.
- The Project Dissertation (4,400 words) will be part of the assessable content in determining the overall final award in 2022. Learners have selected their title and have had learner conversations on their approach to this dissertation. A first draft of the Abstract and their initial chapter should be submitted before the end of the term in December.

### **How can learners prepare for the prelim in January?**

- Learners should read over their own notes. These should be used to make their own notes / flashcards and/or mind maps to help them memorise key facts and examples.
- Once they have done this, they should work their way through past paper questions. These questions and marking instructions are available on the SQA website.
- All relevant materials are also available on Teams - learners must use the materials in there to revise. There are also large amounts of electronic textbooks available on Teams. Candidates must use these to do extra reading to broaden and deepen their understanding of the topic.
- West Online School (West-OS) have also made voiced-over PowerPoints available to learners. . Messages have been sent to all learners on how to access these support lessons through their Glow log-in.
- For any learners sitting on a grade D or No Award, they should particularly focus on the weaker questions which they identified in learner conversations and on their reflections following their recent timed assessment – this will help learners move towards a pass in the prelim.
- Continued attendance in class is essential.

### **How has the working grade been derived?**

- The working grade has been derived from pupil performance in homework essay and source tasks, and from the recent timed assessment.

## **Higher Modern Studies**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work on source questions for Paper 2 of the Higher – This will be Objectivity and Conclusions questions.
- Continue to work on Democracy in Scotland Unit.
- Learners will continue to prepare for their prelim assessment by undertaking source-based skills questions and essays both as homework and as timed assessments in class.
- There is no assessable coursework in Modern Studies this year, so exam practice is essential, and this will be covered in class in the run up to the prelim.

### **How can learners prepare for the prelim in January?**

- Learners should read over their own notes - they have been given detailed notes in their jotters and all materials including power points, hand-outs and essay guides are on Teams so they can be accessed anytime.
- West OS resources have also been posted into each section on Teams - these are short 15 min revision materials which focus on the key assessed areas of the course for all 3 topics.
- These should be used to make their own notes / flashcards and/or mind maps to help them memorise key facts and examples.
- Pupils should complete past paper questions – We have been working on these all year so far. This ensures that pupils have completed, had feedback and should have improved confidence when producing their essays on their own.
- Timed practice will also help learners to master their timing for the January prelim exam. Extra questions and marking instructions are also available on the SQA website. Critically pupils should be aiming for 40 minutes per 20-mark essay, 25 minutes per 12 mark and 25-30 minutes on each of the 3 skills questions.
- E-Sgoil are also running free taught live lessons online. All learners have been informed on how to access these support lessons through their Glow log-ins and these are available in all subjects.
- For any learners sitting on a grade D or No Award, they should particularly focus *on* their weaker questions and topics which they identified in learner conversations and through feedback from marking.
- Pupils should continue to access support from our additional support classes which have been set up in study or core times, one to one support at lunch times with personal bespoke help on a particular area of the course, or use a quiet space at lunch times to study.

### **How has the working grade been derived?**

- The working grade is derived from pupil performance in homework tasks and timed activities in class.

## **Higher Politics**

### **What will learners be working on between now and the January prelim?**

- Learners will be continuing to work on The Political Structures Unit, finishing off comparing Legislatures and moving on to comparing Executive (UK and USA).
- We will continue to look at Source based questions – data handling and comparison questions.
- There is no assessable coursework in Politics this year, so exam practice is essential, and this will be covered in class in the run up to the prelim.

### **How can learners prepare for the prelim in January?**

- Learners should read over their notes and make mind maps/flashcards or whatever methods helps them to memorise information. For essays they should focus on Knowledge, Examples and Analysis/Evaluation.
- Past papers should be used to practice exam questions. These should be attempted under timed conditions. All past papers are available on the SQA website.
- Check on Teams for all materials.
- Coming to class regularly before the prelim is also recommended.

### **How has the working grade been derived?**

- The working grade has been derived from pupil performance in homework tasks and timed classroom tasks.

## **National 5 Mathematics**

### **What will learners be working on between now and the January Prelim?**

- Learners will aim to complete the Unit 2 of the National 5 course by January prelim. This will involve Algebraic Expressions, Trigonometric Triangles, Surds, Indices, Circles and Simultaneous Equations.
- They have completed all of Unit 1 so far which covered: Percentages, Change the Subject, Fractions, Standard Form, Straight Line, Equations and Inequations and Statistics.
- Learners will continue to prepare for their prelim assessment by undertaking past paper questions in class and at supported study which is available at lunchtime and after school.
- Learners will be issued with end of topic past paper homework on a weekly basis and will be completing topic tests.
- Learners will be issued with a list of formulae required for pupils to memorise for the assessment.
- Learners will be trained to mark their solutions in class to help pupils develop an understanding of SQA Standards, common mistakes and misconceptions.

### **How can learners prepare for the prelim in January?**

- Learners should focus on past papers and practice papers which are available on the [national5maths.co.uk](https://national5maths.co.uk) website (Username: hyndland Password: maths123)
- Learners should also be following the 16 week pre-prelim plan that has been issued on Teams.
- They should also make use of the support that is available within the department either through supported study or by posting questions onto Teams.
- They should also be making excellent use of the revision resources on Teams in particular the video lessons from Rigour Maths.
- For any learners sitting on a grade D or No Award, they should particularly focus on Fractions, Straight Line, Volume, Brackets & Factorising, Change the Subject, Equations & Inequations, Percentages, Standard Deviation, Functions and Scientific Notation. The Essential Skills booklet from [national5maths.co.uk](https://national5maths.co.uk) website should be used to support this.

## **National 5 Applications of Maths**

### **What will learners be working on between now and the January Prelim?**

- Learners will aim to complete the Finance and Statistics unit of the National 5 course by January prelim. This will involve Tax Allowances, VAT, Hire Purchase, Borrowing Best Deals and Budgeting. They have completed all of the Numeracy Unit so far which covered: Percentages, Fractions, Speed/Distance/Time, Ratio, Volume and Statistics.
- Learners will continue to prepare for their prelim assessment by undertaking past paper questions in class and at supported study which is available after school on Thursdays.
- Learners will be issued with mini assessments throughout the year to check on their progress/find their areas of development.
- Learners have been issued with a list of formulae required for pupils to memorise for the assessment.
- Learners will be trained to mark their solutions in class to help pupils develop an understanding of SQA Standards, common mistakes and misconceptions.

### **How can learners prepare for the prelim in January?**

- Learners should focus on past papers and practice papers which are available on the [national5maths.co.uk](http://national5maths.co.uk) website (Username: hyndland Password: maths123)
- Learners should also be following the 14 week pre-prelim plan that has been issued on Teams.
- They should also make use of the support that is available within the department either through supported study or by posting questions onto Teams.
- They should also be making excellent use of the revision resources on Teams in particular Mrs Miller's video lesson.
- For any learners sitting on a grade D or No Award, they should particularly focus on Fractions, Decimals, Time Intervals, Percentages (both with and without a calculator), Wages/Salaries, Mixed Volume and Mean/Standard Deviation Questions.

## **S5/6 Higher Mathematics**

### **What will learners be working on between now and the January Prelim?**

- Learners will aim to complete the Unit 2 of the Higher course by January prelim. This will involve Integration, Trigonometry and Wave Function.
- They have completed all of Unit 1 so far which covered: Straight Line, Functions & Graphs, Differentiation and Polynomials & Quadratics.
- Learners will continue to prepare for their prelim assessment by undertaking past paper questions in class and at supported study which is available at lunchtime and after school.
- Learners will be issued with end of topic past paper homework and will be completing monthly mini assessments.
- Learners will be trained to mark their solutions in class to help pupils develop an understanding of SQA Standards, common mistakes and misconceptions.

### **How can learners prepare for the prelim in January?**

- Learners should focus on past papers and practice papers which are available on the [highermathematics.co.uk](https://www.highermathematics.co.uk) website (Username: Hyndland Password: maths123)
- Learners should also be following the 16 week pre-prelim plan that has been issued on Teams.
- They should also make use of the support that is available within the department either through supported study or by posting questions onto Teams.
- They should also be making excellent use of the revision resources on Teams in particular the video lessons from Rigour Maths.
- For any learners sitting on a grade D or No Award, they should particularly focus on Types of Lines, Related Graphs, Composite Functions, Inverse Functions, Stationary Points, Equations of Tangents to Curves, Graphs of Derived Functions, Discriminant, Completing the Square, Quadratic Inequalities and Synthetic Division.
- The Essential Skills booklet from [national5maths.co.uk](https://www.national5maths.co.uk) website should be used to support this.



## **Advanced Higher Maths**

### **What will learners be working on between now and the January Prelim?**

- Learners will aim to complete the parts of the 2<sup>nd</sup> unit of the Advanced Higher course by January prelim. This will involve finishing Complex Numbers, Sequences and Series and Proofs. They have completed all of the Calculus and Algebra units so far which covered: Partial Fractions, Binomial Theorem, Gaussian Elimination, Differentiation, Integration and Differential Equations.
- Learners will continue to prepare for their prelim assessment by undertaking past paper questions in class.
- Learners will be issued with mini assessments throughout the year to check on their progress/find their areas of development and homework is issued nightly.
- Learners have been issued with a list of formulae required for pupils to memorise for the assessment.
- Learners will be trained to mark their solutions in class to help pupils develop an understanding of SQA Standards, common mistakes and misconceptions.

### **How can learners prepare for the prelim in January?**

- Learners should focus on past papers and practice papers which are available on the [national5maths.co.uk](http://national5maths.co.uk) website (Username: hyndland Password: maths123)
- Learners should also be following the 14 week pre-prelim plan that has been issued on Teams.
- They should also make use of the support that is available within the department either through email or teams.
- They should also be making excellent use of the revision resources on Teams and [www.advancedhighermaths.co.uk](http://www.advancedhighermaths.co.uk).
- For any learners sitting on a grade D or No Award, they should particularly focus on the three Calculus topics: Differentiation, Integration and Differential Equations

## **S6 Advanced Higher Mathematics of Mechanics**

**What will learners be working on between now and the January Prelim?**

### **Topics Covered by Mr Swan**

- Applying impulse, change in momentum and conservation of momentum.
- Determining and applying work done by a constant or variable force.
- Using the concepts of kinetic and potential energy; applying the work–energy principle; and applying the principle of the conservation of energy.
- Using Newton’s First and Third laws of motion to understand equilibrium.
- Using the concepts of static friction and limiting friction on bodies in equilibrium.
- Applying Newton’s Second Law of motion, including situations involving dynamic friction.
- Establishing and applying equations of motion to projectiles in horizontal and vertical directions moving with parabolic motion.

### **Topics Covered by Mr Ryan (and to be revised for the Prelim)**

- Determining the turning effect of force (notes will be provided but this will not be assessed in the final exam).
- Using moments to find the centre of mass of a body (notes will be provided but this will not be assessed in the final exam).
- Applying graphs, calculus and equations of motion in one dimension to problems involving displacement, velocity and acceleration.
- Applying displacement, velocity and acceleration vectors to resultant and relative motion.
- Decomposing a rational function into a sum of partial fractions (denominator of degree at most three).
- Differentiating, exponential, natural logarithmic, and trigonometric functions.
- Differentiating functions using the chain rule, and functions given in the form of a product and in the form of a quotient.
- Finding the derivative where relationships are defined implicitly or parametrically.
- Integrating expressions using standard results.
- Integrating by using a substitution.
- Integrating by parts.
- Applying integration to a range of physical situations e.g. Volumes of Revolution.
- Solving a first-order linear differential equation with variables separable.
- Solving a first-order linear differential equation using an integrating factor.
- Solving a second-order homogeneous differential equation.
- Applying mathematical techniques to problems e.g. all of the above within a mechanics context.

**How can learners prepare for the prelim in January?**

- Learners should focus on past papers and practice papers which are available on the website [www.advancedhighermaths.co.uk](http://www.advancedhighermaths.co.uk). (Username: Hyndland Password: maths123)
- Learners should also be following the 14 week pre-prelim plan that has been issued on Teams (for Mr Ryan’s part of Mechanics).
- They should also make use of the support that is available within the department either through email or teams.
- They should also be making excellent use of the revision resources on Teams and [www.advancedhighermaths.co.uk](http://www.advancedhighermaths.co.uk).
- For any learners sitting on a grade D or No Award, they should particularly focus on the three Calculus topics: Differentiation, Integration and Differential Equations.

## **Higher Media**

### **What will learners be working on between now and the January Prelim?**

- Learners will be consolidating the work we have done on our Analysing Media Content texts, Get Out and Sunshine. We will be applying the knowledge we have developed about these to a range of exam style questions.
- Learners will be developing their skills in the Role of Media component, a discursive essay style response that requires them to consider the purpose and impact of media content on audiences.
- Learners will continue to practice their Unseen Analysis skills, they are required to compare and contrast two film posters and discuss them at length.
- Learners are continuing their work on the Media Assignment, this is an externally assessed project that constitutes 50% of their overall Media score at Higher. Candidates should ensure that all of their Planning elements have been submitted to Mrs Brown so they can begin the filming process.

### **How can learners prepare for the prelim in January?**

- Learners should ensure they are confident in their knowledge of the Key Aspects of Media; Narrative, Representation, Categories, Language, Audience, Institutions and Society, Time and Place and their ability to apply these to the media content we have watched.
- Learners should be creating mind maps or flashcards to help them recall these key aspects and how they relate to the content.
- All class notes and annotated sample questions are on the class Team. All students should have access to this resource.

### **How has the working grade been derived?**

## **S5/S6 Higher Photography**

### **What will learners be working on between now and the prelim in January?**

- Learners should have completed their Photography techniques workbook and the Unit 2 PowerPoint by mid-November, they will then begin their final folio as well as preparation for the exam.

### **How can learners prepare for the prelim in January?**

- Learners should continue to practice the photography techniques covered, they should also practice writing about previously unseen photographs.
- Once they have done this, they should work their way through past paper questions which will be available on Teams.
- Timed questions for part two of the exam will be issued for homework on Satchel – spending no more than 30 minutes on each question. This will help them to master their timing for the January prelim exam.

### **How has the working grade been derived?**

The working grade will be derived from the prelim exam mark, alongside an estimate mark for practical work which will be based on incomplete work.

## **Higher Physical Education**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work on the second unit of the course, Approaches to Developing Performance and undergoing their Performance Development Plan.
- They will be introduced to principles of training and develop their understanding of how they adjust their plans.
- They will also complete all their training diaries.
- Once their training programmes are complete, they will retest all their methods of gathering data to see if their training programmes have improved their chosen weakness.

### **How can learners prepare for the prelim in January?**

- Learners can attend supported study on Wednesday afterschool or arrange any pre-school times with the department for extra revision
- All powerpoints and model answers are in the class Teams page to aid their revision
- Revise the command words thoroughly and familiarise themselves with their answer structures to ensure they answer the questions properly
- Each candidate will receive a personalised study pack from the department to help their revision – in this pack pupils will find past paper questions, answer structures and top tips for their assessment
- Those who are confident in their revision should introduced timed questions when studying. We often find pupils run out of time in the prelim so it would be good practice for those confident to start writing their answers in timed conditions at home.

## **Advanced Higher Physical Education**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work on their project part of their course which is worth 70% of their overall grade
- They will be introduced to Q2c, Q3 and should have these completed by 17<sup>th</sup> December.
- They will also be completing their training programmes as well as complete all their training diaries. There will be 6 diaries to be completed in total.
- Once their training programmes are complete, they will retest all their methods of gathering data to see if their training programmes have improved their chosen weakness.

### **How can learners prepare for the prelim in January?**

- Learners will not have a prelim for Advanced Higher PE but should still keep working on their project at home when time allows them.
- They should read over all their feedback given to them for previous question submissions and update their answers where appropriate. (Q1a, Q1b, Q2a, Q2b and Q2c). Any changes made should be emailed to Mrs Ramsay for further feedback.
- Learners should also ensure all their references are correct and recorded correctly in their project.
- Learners should also ensure they have all their appendices required and they are referenced within their project.

## **Higher Practical Fashion**

### **What will learners be working on between now and the January prelim?**

- 4 periods practical / 2 periods theory.
- Consolidating and learning new knowledge and exam technique on all areas of theory
- Paper pattern markings and lay planning of dresses in preparation for manufacture to begin in December.

### **How can learners prepare for the prelim in January?**

- Learners should read over notes/ power points and make their own notes / flashcards and/or mind maps to help them memorise key facts and examples.
- Once they have done this, they should work their way through past paper questions which can be accessed on the SQA website.
- Seek out one to one support as required
- For any learners sitting on a grade D or No Award, they should particularly focus on prioritising attendance for practical workshops and theory catch up.

### **How has the working grade been derived?**

The 5/6 Practical Fashion working grade has been derived from a holistic interpretation of three areas to date:

1. On the depth of independent research carried out for the practical assignment
2. Accuracy in practical sewing to date
3. Q1 and 2 practice.

## **S5/6 National 5 Practical Cookery**

### **What will learners be working on between now and the January Prelim?**

- Learners will continue to work through the recipe books practising skills and techniques as required by SQA
- Learners will continue to prepare for their prelim assessment by working towards completion of the understanding ingredients unit and preparing a time plan one period per week in class.
- There will be a two-dish practical practice assessment before the Christmas holidays

### **How can learners prepare for the prelim in January?**

- Learners should read over notes and make their own notes / flashcards and/or mind maps to help them memorise key facts and examples.
- Once they have done this, they should work their way through KU past paper questions which can be accessed on the SQA website.
- They should also attempt trying out the recipes at home for accuracy practice and pace in challenge