



**PORT GLASGOW  
HIGH SCHOOL**  
SUCCESS FOR ALL

## **Help Your Child To Pass 2021**

**In place of our annual in-school event where subject teachers can give direct advice to parents and learners on key tips for success, we have gathered together help and advice across all subject areas.**

**We hope that this guidance from subject specialists will help learners and parents in preparing to succeed in the year ahead.**

**Subjects are listed in A – Z order.**



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### S4 National 4/5 Administration

#### Key Skills and Techniques to practice

- Traffic light your progress using the Learning Checklists
- Undertake regular weekly consolidation of learning – look over notes, create study cards, practice past paper questions.
- Make use of PowerPoint, video resources and tasks and notes on teams
- Practice your practical skills at home if possible

#### Key Points to remember

- Home learning is important - allocating 1 hour each week to revision/note making with your theory will pay great dividends and build your confidence as you build towards your exam.
- Attend supported Study so you can work on your practical skills.
- Work on your practical skills at home if possible – all the SQA Assignments can be found on teams.
- Remember to ask for help if you get stuck (in person or by email or teams)
- Be pro-active with time management – check teams and SMH for key events and dates.
- Do lots of past paper questions – they provide a good guide of the questions and tasks you will face.
- Take on board the feedback you get from teacher marking.

#### Golden Rules

- *Make sure you use the full time allocated in any assessment - be prepared to check and add more points if you have time at the end.*
- *Remember to read practical tasks carefully and carry out all the instructions you can - you get a mark for each instruction you can follow.*
- *Save regularly as you go through your practical tasks.*
- *Arrive 10-15 minutes early for your SQA assessments – this helps you settle and be ready for action when the assessment starts.*
- *Remember to use the video links and video tutorials on Teams – they provide step by step guides on how to use the apps/software.*



# Help Your Child to Pass 2021



## Subject Guidance for

### Higher Administration

#### Key Skills and Techniques to practice

- Become a regular proof-reader of your own practical work: have you displayed the formulae required? Can you see all the data on your printout? Have you spell checked your document? Is it justified? Try to spot any errors before someone else does!
- Have you entered and re-entered a formula that just isn't working? You might try to take the whole formula out and start again with a fresh attempt. Sometimes you can just make the formula 'more wrong' by trying to fix it!
- Become used to using the 'wizard' formula tools – they are there to help you.
- If you become stuck on a problem while working at home – try a simple Internet search. *"How do I use a SUMIF formula in Excel?"* There are lots of useful guides to help you.
- Accuracy is important in the IT assignment. Equally, showing that you have fully followed the instructions is also a way to gain marks. (print formula, show gridlines etc)

#### Golden Rules

- Work on SQA past papers throughout the year – timed and untimed
- MARK your own papers using the SQA Marking Instructions
- Proof-Read your work – both practical and theory

**Read each question 3 times.** Read **once** quickly looking at the knowledge topic, **read again** more carefully looking at Command words and mark allocation and then answer the question. When you have written your answer, **read** the question AND your answer again to check you have fully answered this.

Make sure your TIMING is correct in both theory and practical assessments. Don't spend 35 mins on a low mark question and run out of time for the rest of the paper!

>>>>>

## Key Points to remember

- Complete as many past papers as possible to practise integrated IT skills and to become familiar with theory questions. This also helps to familiarise yourself with the language and the contextual nature of the IT tasks required. For example, in class, specific instructions may be given on which formulae to use or what type of task is required. In an exam situation, students will have to work out themselves whether to use a spreadsheet or database, a VLOOKUP or a Nested IF formulae
- In class, we have been working on becoming familiar and confident with using SQA Command Words (Describe, Discuss, Justify, Explain, Compare) and applying these words within the exam question structure:

### **MARK ALLOCATION + KNOWLEDGE POINTS + SQA COMMAND WORDS**

This tells us how we should we answering the question, what the topic of knowledge is and how many points we need to include.

- **If you can't find the marks – a marker can't either!** As you are writing be checking that you are following the command words and providing enough points to gain the full marks for the question.

## Subject Guidance for

# Art & Design

### Key Skills and Techniques to practice

Consistent practice of drawing skills

Open to constructive criticism and to revisit practical work and written work with a view to improvement

Open minded and willing to attempt new media skills and techniques

Work at a consistent pace and make every effort to complete work at home when expected

Active and enthusiastic research aspects of course work to enable increased knowledge and understanding

Engage with written coursework completing Critical Activity tasks ensuring that your responses demonstrate good comprehension and knowledge and some insight into a particular artist or designer.

Attend Supported Study regularly to maximise success through practice and guidance

Attend class regularly and look after your wellbeing through good sleep patterns and a healthy lifestyle

### Key Points to remember

Always remember to read the questions carefully before answering whether in a homework exercise or practice and preparation for an assessment, or during the final examination.

Be prepared to invest a lot of time and effort into both your practical work and your written coursework to achieve your best and the highest grade possible.

Prioritise practice questions as study before an assessment. Complete and hand in for marking and review so that you can be sure what is going well and what may need further improvement.

Be organised and prepared for attending class, with the appropriate work and resources to ensure good progression in class. Check your school bag the night before to make sure you have everything you need for the next day in school.

## Subject Guidance for

# National 5 Biology

### Key Skills and Techniques to practice

- *Ask and answer questions (speak your knowledge to refine it)*
- *Retrieval practice is essential. This can be done using study cards*
- *Mind Maps of Key Area's such as Transport Across the Cell Membrane will help you make connections*
- *Diagrams, diagrams, and more diagrams! These are key for learning complex biology theories.*
- *Practice past paper questions in your notes. Try these first without your notes and then check your answers with your notes.*

### Key Points to remember

- *Regular attendance*
- *Regular completion of homework*
- *Regular reading of course notes*
- *Most Key Areas in each Unit are connected. When revising, make connections and avoid looking at key areas as standalone topics.*
- *Attend supported study*
- *Have faith in yourself!*

### Golden Rules

- *Little and often for study*
- *Use BBC bitesize - <https://www.bbc.co.uk/bitesize/subjects/z3ykjxs>*
- *<https://www.flashcardmachine.com/>*



# Help Your Child to Pass 2021



## Subject Guidance for

### Higher Human Biology

#### Key Skills and Techniques to practice

- *Retrieval practice is essential. This can be done using study cards and the show me board that was provided by Mr. Hamid*
- *Mind Maps of Key Area's such as Gene Expression will help you make connections*
- *Diagrams, diagrams, and more diagrams! These are key for learning complex biology theories. Please use the A3 posters provided. These can also be manipulated and used as a big study card*
- *Practice past paper questions in your notes. Try these first without your notes and then check your answers with your notes.*

#### Key Points to remember

- Regularly look over your notes
- Detail is key! As opposed to writing 'primers attach', give details about where they attach – 'primers attach **to target sequences**'
- Avoid bullet points in essays
- Use diagrams where appropriate – essay questions and extended response
- Most Key Areas in each Unit are connected. When revising, make connections and avoid looking at key areas as standalone topics.
- Mr. Hamid is available during interval and lunchtime
- Attend supported study
- Have faith in yourself!

#### Golden Rules

##### *Websites that you may find useful:*

- *BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zhstqp3>*
- *Blooket: <https://www.blooket.com>*
- *Quizlet: <https://quizlet.com>*
- *SQA Past Papers:  
[www.sqa.org.uk/pastpapers/findpastpaper.htm?subject=Human+Biolo  
gy&level=NH](http://www.sqa.org.uk/pastpapers/findpastpaper.htm?subject=Human+Biolo&level=NH)*

### Higher Business Management

#### Key Skills and Techniques to practice

- Use command word helper on teams to become expert on how to apply your knowledge effectively
- Complete homework to a good standard
- Undertake regular weekly consolidation of learning – look over notes, create study cards, practice past paper questions.
- Make use of Power Point, video resources and top up notes on teams

#### Key Points to remember

- Study cards and mind maps work well with Higher Business
- Home learning is important - allocating 2-3 hours each week to revision/note making will pay great dividends and build your confidence as you build towards your exam.
- Attend Supported Study
- Remember to ask for help if you get stuck (in person or by email or teams)
- Be pro-active with time management – check teams and SMH for key events and dates.
- Do lots of past paper questions – they provide a good guide of the questions you will face.
- Take on board the feedback you get from teacher marking.

#### Golden Rules

- Positive Marking applies – so it's always better to write your responses even if you aren't 100% sure.
- Aim to write a back-up point for each question.
- Make sure you use the full time allocated in the exam - be prepared to check and add more points if you have time at the end.
- Turn up 10 minutes early for your SQA assessments – this helps you settle and be ready for action when the assessment starts.
- Remember to use the video links and video tutorials on teams – they can be helpful to consolidate your knowledge and skills.



## Subject Guidance for

# National 5 Chemistry

## Key Skills and Techniques to practice

### Retrieval

- Revision Cards with questions on one side and answers on the back
- Revision flip booklets with questions on the front cover and answers inside that line up with the question inside the booklet

### Elaboration

- Extended writing outlining your understanding of a key area. 'How much can you write about catalysts? Without notes?' Then check notes and try again from the start!

## Key Points to remember

- Start revising early
- Be relentless – if you get something wrong, ask why and correct it!
- Past papers are only good if you know which key areas they cover – check with your teacher before relying on them.

### Spaced studying.

- Chop up your revision over time. Don't just block it to tie in with your current topic. If you are studying for an Acids Test, start weeks before and do one key area at a time instead of leaving it all to the week before. The human brain seems to remember things better when it gets a chance to 'forget' previous learning then re-remember it!

### Multiple choice

- Multiple choice questions are 'quick wins'! Why not elaborate on your answers and explain why your answer is correct then add an explanation for why the other answers are incorrect?

## Golden Rules

- BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zmnp34j>
- JAB Chemistry: Every past paper with extended explanations of the answers <https://jabchem.org.uk/chemistry/national5/>

## Subject Guidance for

# Higher Chemistry

### Key Skills and Techniques to practice

- Practice writing out 1 / 2 / 3 description mark questions using the answer structure guidance sheet given in class.
- Practice past paper questions using the topic by topic past paper question booklet given out in class.
- Practice self-marking and utilise the SQA Marking Schemes and the JAB Chem site when going over past paper questions. Assess your answers honestly and fairly – would you give yourself the mark?

### Key Points to remember

- Always write your triangles when carrying out molar calculations.
- When dealing with calculations, gather all the information into an easy-to-follow table. Know what you have and what you are aiming to find.
- For description questions look at how many marks the question is worth and build your answer from there.
- Be comfortable with your data booklet and how to use the information that is in it. You will have a copy of a data book in your exam.

### Golden Rules

- Read your feedback on your homework sheets (this is just as important as doing your homework!)
- SQA and JABChem for past papers
- Bitesize and Scholar for notes
- All class notes and PowerPoints can be found on teams – use these for self-studying of for when working from home
- Don't ever sit stuck, always ask for help in class when needed!



# Help Your Child to Pass 2021



## Subject Guidance for

### National 5 Design & Manufacture

#### Key Skills and Techniques to practice

##### **For Design Unit Folio and Design Assignment:**

- **Idea Generation:** Use a range of idea generation techniques to help generate a wide range of initial Ideas – Sketch Modelling, sketching, Brain storming, morphological analysis, analogy / bio-mimcry. Remember: initial ideas don't have to be perfect! Initial ideas should be done quickly.
- **Development:**
  - Exploration of Initial Ideas: Have alternatives to your initial idea – Add / Remove / Combine ideas / Change the shape / Add Symmetry. (This area is worth the most marks in your assignment!)
  - Refinement of developed idea: How is your explored idea going to be made? Decisions on Materials, sizes, assembly, and manufacturing processes need to be made on this page of your folio
- **Annotation:** Always discuss and add information to all your folio pages. Refer to the specification, discuss design factors, evaluate ideas and changes as you progress. Annotation should be on every single page!
- **Sketch:** Practice sketching. To build up you sketching / drawing ability sketch. Sketch ANYTHING and everything and your skills will Improve.

##### **For Materials and Manufacturing:**

- Always take care when measuring and cutting in within the workshop (Measure twice, cut once!)
- Work hard and do not rush projects.
- Always revise proper terminology of tools and equipment. Tenon Saw, Bevelled edge chisel, G-cramp, etc.

#### Golden Rules

Look at the Traffic light sheet and tick things off that you understand. The SQA can only ask you information about the content on this sheet... So go for it.

## Key Points to remember

**National 5 Course award:** 180 marks available in total

- 55 marks for Design Folio
- 45 marks for Practical Model
- 80 marks For Written Exam

**For the Exam/Assessment in 2022**

- Unless the question says “state”, never simply answer questions with one word. Always answer in at least a sentence.
- Always refer to the question / topic area the question is discussing. Avoid generic statements. For example:
  - “Acrylic would be suitable.” (No marks awarded)
  - “Acrylic would be a suitable plastic for the picture frame as it is a thermoplastic which can be recycled widely.” (1 Mark Awarded)
- Read the questions carefully. Have you answered the question effectively?
- Avoid going around in circles, get to the point!
- Preparation is key. Make time to study all Design & Manufacture topic areas throughout the school year.

### **Helpful Websites**

[www.technologystudent.com](http://www.technologystudent.com)

BBC Bitesize Nat 5 D&M: <https://www.bbc.co.uk/bitesize/subjects/z6xpb9q>

## Key Skills and Techniques to practice

### Assignment prep

- Practice sketching and **don't worry** about what your sketches look like, even rough sketches get marks – **THEY DON'T HAVE TO BE PERFECT**. You must be able to confidently communicate your ideas in a visual format
- Produce a wide range of ideas, as many as you can, but... make sure that they link to the brief and specification
- Annotate don't label. Three steps to annotation. 1. Describe (using technical adjectives) what the image or graphic shows, 2. Explain why the graphic is on the page and 3. Talk about the decisions that you have made.

### Exam prep

- Know your processes... **know your processes... know your processes**. DON'T PRETEND TO LEARN THEM
- Remember to use FEEDCAMMP to help ORGANISE the Design Factors (Function, Environment, Ergonomics, Durability, Safety, Cost, Aesthetics, Material, Manufacturing and Performance).

## Key Points to remember

**National 5 Course award:** 157 marks available in total \* 2021-22

- 77 marks for Design Assignment (49% of the final grade)
- 80 marks For Question Paper (51% of the final grade)

**Design Assignment:** this will start after your prelim exams; the big marks are earned by:

Generating a wide range of ideas (one good idea won't do this) and exploring and refining ideas. 36 marks (23% of your final grade... two grade boundaries)

### Question Paper:

- Remember to prepare for the 8 marker!!! The last question in the Higher D&M paper is always worth 8 marks and can be about any part of the course. This question is worth 6.4% of the final grade.
- Learn the **Industrial processes** for metal and plastic. You will have covered these in N5 (Injection moulding...), but specifically focus upon the identifying features of products (split lines, ejector pin marks, etc).

Helpful Websites [www.technologystudent.com](http://www.technologystudent.com)

BBC Bitesize Higher D&M: [Higher Design and manufacture - Scotland - BBC Bitesize](#)

Build upon your knowledge of materials and manufacturing processes when considering how products are manufactured. **Tip-** look on the Ikea website to see how products are assembled and use this to help develop your products.

Learn and remember the different types of plastics and metals – you **will** be asked about these in the exam.



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## Subject Guidance for

# National 5 Drama

## Key Skills and Techniques to practice

### **Section 1: Evaluation of Group Improvisation**

*Here you will be asked about your group improvisation. You will have to use the correct terminology and be ready to evaluate both your own and another's performance. When evaluating you should use the **SWOT Analysis as we discussed in class and at Supported Study!***

### **Section 2: Ideas from Stimuli**

*In this section you will be working from the choice of three stimuli. Ensure you read the questions in this section and then pick the stimuli you think will give you the best answers. You **MUST** ensure again that you use the correct terminology and make sure you have revised the Theatre Production Concepts.*

### **Practical: One Acting Piece**

**Learn your lines as soon as you can. Ensure you attend all rehearsals and take notes on all the direction notes you are given.**

### **Useful websites for National 5 Drama:**

BBC Bitesize: <https://www.bbc.co.uk/bitesize/subjects/zrs3kqt>

SQA N5 Drama Page: <https://www.sqa.org.uk/sqa/47390.html>

SQA N5 Past Papers:

<https://www.sqa.org.uk/pastpapers/findpastpaper.htm?searchText=&subject=Drama&level=N5&includeMi=on>

SQA Understanding Standards:

<https://www.understandingstandards.org.uk/Subjects/Drama/National5/QuestionPaper>

Your class Team

*Studying for N5 Drama should be a combination of creating effective notes based on what you cover in class, creating study cards with a term or technique on the front with an explanation on the back and completing practice papers.*

## Subject Guidance for

# Higher Drama

## Key Skills and Techniques to practice

**Section 1: Theatre Production Text in Context;** you will answer from the perspective of an actor or director or designer in preparation for an intended production. In class you will have analysed the selected text in the context of theatre production. Here you must demonstrate your knowledge of the selected text studied in terms of content and context and show an understanding of how the text could be communicated to an audience through performance. You must make use of appropriate quotations and/or textual references.

**Section 2: Theatre Production Application;** in this section you will answer structured questions on your understanding and application of two production roles for the selected text we have studied (used in section1). You must respond on the ways in which two of the following production roles could be applied to our selected text: ♦ actor ♦ director ♦ designer

**Section 3: Performance Analysis;** here you will answer one extended-response question from a choice of two on a performance we have seen. The focus of the questions require a response on two of the following production areas: ♦ choice and use of the performance space ♦ director's intentions and effectiveness ♦ acting and development of characters ♦ design concepts and their effectiveness

The performance analysis may be of a live performance, a live-streamed performance, or, if necessary, a recorded 'live' theatrical performance. The performance must be a play, not a musical, pantomime or movement piece. Remember you must state the name of the performance in the introduction paragraph. You then must consider how the chosen production areas impacted on your appreciation of the performance.

### ***Practical: Two Acting Pieces***

Learn your lines as soon as you can. Ensure you attend all rehearsals and take notes on all the direction notes you are given.

### **Useful websites for Higher Drama**

*BBC Bitesize:* <https://www.bbc.co.uk/bitesize/subjects/zgnv9j6>

*SQA Higher Drama Page:* <https://www.sqa.org.uk/sqa/47894.html>

*SQA Higher Past Papers:*

[https://www.sqa.org.uk/pastpapers/findpastpaper.htm?searchText=&subject=Drama&level=NH&\\_includeMi=on](https://www.sqa.org.uk/pastpapers/findpastpaper.htm?searchText=&subject=Drama&level=NH&_includeMi=on)

*SQA Understanding Standards:*

<https://www.understandingstandards.org.uk/Subjects/Drama/Higher/QuestionPaper>

*Your class Team*

*Studying for Higher Drama should be a combination of creating effective notes based on what you cover in class, creating study cards with a quote or technique or question type on the front with a comment or explanation on the back and completing practice papers or essays.*

## Subject Guidance for

# Advanced Higher Drama

## Key Skills and Techniques to practice

*Here are the key areas of AH Drama:*

**Project–dissertation;** You must identify a performance issue, carry out research and then communicate your findings in a dissertation of 2,500 to 3,000 words. You must acknowledge sources and include visual evidence as appropriate. Pupils should choose an aspect of drama that interests them and carry out independent research. The dissertation allows candidates to demonstrate a depth of knowledge and understanding of: ♦ influential theatre practitioners and their impact on professional theatre practice ♦ performance theories, processes, and practices within the context of their identified performance issue.

**Assignment:** the assignment has two stages; research and production of evidence. Pupils analyse a professional theatrical production and the work of at least one theatre practitioner (actor, director, and/or designer) involved in the production, in an extended response. The analysis could be of a live performance, a live-streamed performance, a recorded 'live' theatrical performance, or a historical performance. The performance must be a play: it must not be a musical, pantomime, ballet, or opera. Candidates must not use the same theatrical production and/or theatre practitioner that they use in their project–dissertation.

**Practical; Two acting roles** — one interactive and one monologue — each from a different play.

Learn your lines as soon as you can. Ensure you attend all rehearsals and take notes on all the direction notes you are given.

## Key Points to remember

*Some useful websites include:*

National theatre: <https://www.nationaltheatre.org.uk/>

SQA Advanced Higher Drama: <https://www.sqa.org.uk/sqa/48449.html>

Understanding Standards:

<https://www.understandingstandards.org.uk/Subjects/Drama/AdvancedHigher>

*Revision for AH Drama will include:*

*Ongoing independent research and note-taking for dissertation*

*Ongoing practice assignment essays*

*Effective notetaking and study cards to help with key ideas, quotes, and techniques for assignment*





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## Subject Guidance for

### National 5 English

#### Key Skills and Techniques to practice

##### ***Paper 1: RUAЕ***

*Here are the question types:*

*Understanding- In your own words, context of difficult words, summarise, link Q*

*Analysis: Word choice, imagery, sentence structure, contrast*

*Evaluation: effective title, effective introduction/conclusion, effective argument*

##### ***Paper 2: Literature***

*Scottish Set Text- Quotes, key ideas, and techniques for*

*Sailmaker OR Duffy Poetry OR Morgan poetry*

*Critical Essay: Quotes, key ideas, and techniques for your class essay text*

#### Key Points to remember/ Useful sites

##### **Useful websites for National 5 English:**

*Scholar* <https://scholar.hw.ac.uk/>

*BBC Bitesize* <https://www.bbc.co.uk/bitesize/subjects/zmcrd2p>

*SQA Past Papers* <https://www.sqa.org.uk/pastpapers/findpastpaper.htm>

*Your class Team*

*Studying for National 5 English should be a combination of creating effective notes based on what you cover in class; creating study cards with a quote or technique or question type on the front with a comment or explanation on the back and completing practice papers or essays.*



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## Subject Guidance for

### Higher English

#### Key Skills and Techniques to practice

##### ***Paper 1: RUAE***

*Here are the question types:*

*Understanding- In your own words, context of difficult words, summarise, link Q*

*Analysis: Word choice, imagery, sentence structure, contrast, use of language*

*Evaluation: effective title, effective introduction/conclusion, effective argument*

*5-mark comparison question*

##### ***Paper 2: Literature***

*Scottish Set Text- Quotes, key ideas, and techniques for*

*MacCaig Poetry*

*10-mark comparison question*

*Critical Essay: Quotes, key ideas, and techniques for your class essay text*

#### Key Points to remember

##### **Useful websites for National 5 English**

*Scholar*                      <https://scholar.hw.ac.uk/>

*BBC Bitesize*              <https://www.bbc.co.uk/bitesize/subjects/zqxhfg8>

*SQA Past Papers*        <https://www.sqa.org.uk/pastpapers/findpastpaper.htm>

*Your class Team*

*Studying for Higher English should be a combination of creating effective notes based on what you cover in class, creating study cards with a quote or technique or question type on the front with a comment or explanation on the back and completing practice papers or essays.*

## Subject Guidance for

# Advanced Higher English

## Key Skills and Techniques to practice

*Here are the key areas of AH English:*

*Literary Study: An essay-based assessment comparing at least two texts you have studied in class*

*Textual Analysis: An analysis question based on an unseen text in a genre you have studied- choice of prose fiction, prose non-fiction, drama, poetry*

*Dissertation: An ongoing personal research unit based on your own analysis and evaluation of your chosen texts and thesis question*

*Folio: An ongoing development of your own writing with the best pieces selected for submission to the exam board*

## Key Points to remember

*Some useful websites include:*

*Scholar: <https://scholar.hw.ac.uk/>*

*SQA Past Papers: <https://www.sqa.org.uk/pastpapers/findpastpaper.htm>*

*Revision for AH English will include:*

*Ongoing independent research and note-taking for dissertation*

*Ongoing writing challenges to develop folio ideas*

*Effective notetaking and study cards to help with key ideas, quotes, and techniques from Literary Study texts*

*Practice papers*

### Nat 4 French and Spanish

#### Key Skills and Techniques to practice

Ensure that you answer fully all questions for Writing and Talking assessments

Memorise set phrases for Writing and Talking assessments

Do not forget you can add in extra information for your Talking assessments!

Read all the questions in English first for when completing Reading activities

Use key words from the questions to find in the Reading text

Highlight your answers in the Reading text.

Double check your answers for the Reading questions are in the correct tense

Take notes on a blank piece of paper for the Listening

If you do not know the answer, take an educated guess! Think of logical possible answers.

Don't forget the basics for listening, e.g.: numbers, colours, weather, family

#### Key Points to remember

Have a study card for each answer in your Talking assessment

Listen regularly to the recordings of teacher questions for the Talking

Keep up to date with Writing phrases

Note down all unknown vocabulary when tackling Reading activities

Analyse Listening Transcripts picking out key words and phrases

Listen to Listening activities as many times as you can

Take note of challenging phrases and tenses

Revise 10 minutes a night from the blue vocabulary jotters

Create mind maps as a source of vocabulary revision

Ask a friend or family member to quiz you on the vocabulary

There are additional resources aside from textbooks and booklets used in class

#### Websites & Apps

Linguascope

BBC Bitesize French/Spanish

Word Reference

Linguee

DuoLingo

Memrise

### Nat 5 French and Spanish

#### Key Skills and Techniques to practice

- Have a study card for each Job Application bullet point
- Keep up to date with Job Application phrases
- Note down all unknown vocabulary when tackling Reading activities
- Analyse Listening Transcripts picking out key words and phrases
- Listen to Listening activities as many times as you can
- Take note of challenging phrases and tenses
- Listen regularly to the recordings of teacher questions for the Talking
- Revise 10 minutes a night from the blue vocabulary jotters
- Create mind maps as a source of vocabulary revision
- Ask a friend or family member to quiz you on the vocabulary

#### Key Points to remember

- Ensure that you answer all 4 bullet points for Job Application fully
- Start to memorise set phrases for Job Application now
- Do not forget your unpredicted bullet points for the Job Application!
- Read all the questions in English first for the Reading paper
- Use key words from the questions to find in the Reading text
- Highlight your answers in the Reading text.
- Double check your answers for the Reading questions are in the correct tense
- Take notes on a blank piece of paper for the Listening
- If you do not know the answer, take an educated guess! Think of possible answers.
- Don't forget the basics for listening, e.g.: numbers, colours, weather, family

There are additional resources aside from textbooks and booklets used in class

#### Websites & Apps

|                             |                        |         |
|-----------------------------|------------------------|---------|
| Linguascope                 | SQA (Past Papers)      |         |
| Scholar                     | BrightRed Digital Zone |         |
| BBC Bitesize French/Spanish | Word Reference         |         |
| Linguee                     | DuoLingo               | Memrise |

### Higher French and Spanish

#### Key Skills and Techniques to practice

- Have a study card for each Directed Writing bullet point
- Keep up to date with Directed Writing phrases
- Note down all unknown vocabulary when tackling Reading activities
- Analyse Listening Transcripts picking out key words and phrases
- Listen to Listening activities as many times as you can
- Take note of challenging Translation phrases and tenses
- Listen regularly to the recordings of teacher questions for the Talking
- Revise 10 minutes a night from the blue vocabulary jotters
- Create mind maps as a source of vocabulary revision
- Ask a friend or family member to quiz you on the vocabulary

#### Key Points to remember

- Ensure that you answer all 6 bullet points for Directed Writing fully
- Start to memorise set phrases for Directed Writing now
- Read all the questions in English first for the Reading paper
- Use key words from the questions to find in the Reading text
- Highlight your answers in the Reading text.
- Always refer to what lines the answers are between
- Double check tenses for the Translation section
- If you are running out of time, go straight to the translation - worth 10 marks!
- Take notes on a blank piece of paper for the Listening
- If you do not know the answer, take an educated guess! Think of possible answers.
- Don't forget the basics for listening, e.g.: numbers, colours, weather, family

#### Websites & Apps

|                        |                             |          |
|------------------------|-----------------------------|----------|
| Linguascope            | SQA (Past Papers)           | Scholar  |
| BrightRed Digital Zone | BBC Bitesize French/Spanish |          |
| Word Reference         | Linguee                     | DuoLingo |
|                        |                             | Memrise  |



# Help Your Child to Pass 2021

## Subject Guidance for



### National 5 Geography

#### Key Skills and Techniques to practice

- Mapskills – especially 4 Figure and 6 Figure Grid References.
- Cross Sections and Aerial Photographs.
- Map interpretation.
- Describing maps – the pattern and places.
- Describing graphs – the flow and numbers.
- Know the command words – “describe” and “explain” especially.

#### Key Points to remember

- There are elements of choice in the exam, but you will need to know **everything** as we don't know what will come up!
  - In the Global Issue section though you should answer the **Climate Change** questions as that is the one we have looked at in enough detail this year.
- You will need to manage your time carefully to answer all the questions – it is roughly one mark/sentence every 2 minutes.
- Read questions carefully and follow the command word to help you do this.
- Remember some questions may have more than one command word e.g., “*give map evidence to describe.....*”.

#### Golden Rules

- Make sure your notes are up to date, especially if you have missed anything due to illness/isolation.
- Resources are posted into our MS Team daily.
- Study regularly from now and don't leave revision to the last minute.
- Useful Websites to help with revision:
  - BBC Bitesize - <https://www.bbc.co.uk/bitesize/subjects/znbw2hv>
  - RGS - <https://www.rsgs.org/chalk-talks-nat5>
  - Mr Mercer - <https://www.mysocialsubjects.com/n5-geography-course-1>
  - Other useful links and resources will be posted into our Team as I find them.
- Use your study guide as an extra source, alongside your class notes.
- Attend Supported Study (timetable TBC).
- Practice exam questions and use the answers to see the type of answer the SQA likes:
  - SQA N5 exam papers - <https://www.sqa.org.uk/pastpapers/findpastpaper.htm?searchText=geography&subject=Geography&level=N5&includeMi=true&includeMi=on>
- And don't panic! If you start studying now you will be ready for Prelims and the final exam!
- Talk to Mrs Hanratty if you need any help – the door is always open!

## Subject Guidance for

# Higher Geography

### Key Skills and Techniques to practice

- Mapskills – especially 4 Figure and 6 Figure Grid References.
- Map interpretation and analysis.
- Cross Sections and Aerial Photographs.
- Interpreting data and other sources of information.
- Know your command words too – describe, explain, evaluate etc.

### Key Points to remember

- The exam assesses only a small section of our learning, but you will need to know **everything** as we don't know what will come up!
  - In the Global Issue section though you should answer the **Climate Change** question as that is the one we have looked at in enough detail this year (as well as the Application of Skills question).
- You will need to manage your time carefully to answer all the questions – it is roughly one mark/sentence every minute.
- Read questions carefully and follow the command word to help you do this.
- Remember some questions may have more than one command word e.g., “*suggest reasons for* and *evaluate* the success.....”.
- Remember to PEE and PIE!
- Use Geographical Vocabulary
- Give case study examples to support your answers

### Golden Rules

- Make sure your notes are up to date, especially if you have missed anything due to illness/isolation.
  - Resources are posted into our MS Team daily.
- Study regularly from now and don't leave revision to the last minute.
- Useful Websites to help with revision:
  - BBC Bitesize - <https://www.bbc.co.uk/bitesize/subjects/zmhs34j>
  - RGS - <https://www.rgs.org/chalk-talks-higher>
  - Mr Donlin - <https://www.youtube.com/user/donlinbrian>
  - Mr Mercer - <https://www.mysocialsubjects.com/higher-course>
- Other useful links and resources will be posted into our Team as I find them.
- Use your study guide as an extra source, alongside your class notes.
- Attend Supported Study (timetable TBC).
- Practice exam questions and use the answers to see the type of answer the SQA likes:
  - SQA Higher exam papers - <https://www.sqa.org.uk/pastpapers/findpastpaper.htm?searchText=geography&subject=Geography&level=NH&includeMi=true&includeMi=on>
- And don't panic! If you start studying now you will be ready for Prelims and the final exam!
- Talk to Mrs Hanratty if you need any help – the door is always open!



## Subject Guidance for

### National 5 Graphic Communication

#### Key Skills and Techniques to practice

**Computer Aided Design (CAD)** – Practice these skills whenever you get the opportunity. Remember to use Design Class.

**Desktop Publishing (Serif Page Plus)** – Use DTP edits, Elements and Design Principles. Remember to add all the elements to the document **and then** format them. There are certain DTP edits which will gain you zero marks e.g., Cut Out Studio, so don't waste your time.

#### Key Points to remember

Look at the Traffic light sheet (attached) and tick things off that you understand. The SQA can only ask you information about the content on this sheet... So go for it.

**Modelling plans** – Remember to always use sketches and divide your answer in sections... you know this technique.

**Production Graphics** – Use our class plan... 1) title block, 2) Elevation, Plan, End Elevation, 3) scale, 4) hidden detail and centre lines, 5) annotation and dimensions. **BIG MARKS RELATED TO THIS TOPIC**

#### Golden Rules

**THE EXAM** (Question Paper) **65 marks** (62% of your final grade) **1 hour 30 minutes (2 minutes 40 seconds per mark)**

Command Words – In Higher Graph. Comm. You will need to learn how produce outstanding answers for the following command words: Explain, Describe, Identify, State, calculate (very few)

**THE ASSIGNMENT 40 Marks** (38% of your final grade) **8 hours**

Three tasks related to the 3 Ps, Preliminary, Production and Promotional Graphics. Remember to plan what you going to do between each lesson so you can use your time wisely. **LEARN FROM YOUR PRACTICE ASSIGNMENT.**

**National 5 Graphic Communication - Course summary and revision plan**

**What do you know and how well do you know it?**

| <b>K&amp;U</b>                                | <b>Topic</b>   | <b>3</b> | <b>2</b> | <b>1</b> |  | <b>3</b> | <b>2</b> | <b>1</b> |
|---|--|----------|----------|----------|--|----------|----------|----------|
| Graphic types                                 | Knowledge and understanding of the role of preliminary, production and promotional graphics in graphic communication activities.   |          |          |          |  |          |          |          |
| Manual techniques                             | Knowledge and understanding of the role of manual and computer-aided techniques and processes and their comparative merits when producing effective and informative graphic communications and solutions.  |          |          |          |  |          |          |          |
| Computer-aided techniques                     | Knowledge and understanding of the role of computer-aided techniques:<br>♦ describing processes, stages and generic commands applied (or to be applied) in producing graphic solutions<br>♦ ranges, features, and uses of graphic hardware and software and computer systems file management<br>♦ digital input and output devices and the advantages and limitations of computer-aided design (CAD)<br>♦ application of light source, surface texture and materials in both 2D CAD and 3D CAD illustrations   |          |          |          |  |          |          |          |
| Drawing standards, protocols, and conventions | Knowledge, understanding and identification of recognised drawing standards, protocols and conventions commonly used in engineering and construction:<br>♦ line types: outline, projection, dimension, centre, hidden detail, cutting plane and fold<br>♦ dimensioning: linear, chain, parallel, radial, diameter, angular, square, across flats and across corners<br>♦ symbols and conventions<br>♦ conventions for sectioning and hatching<br>♦ symbols for building construction<br>♦ third-angle projection system and symbols<br>♦ building construction drawing: location plans, site plans, floor plans, sectional views, elevations, and scales |          |          |          |  |          |          |          |
| Geometric shapes and forms                    | Knowledge, understanding and skills in spatial awareness when interpreting geometric shapes and forms and/or those used in the communication of everyday objects:<br>♦ common geometric forms and everyday objects consisting of squares, rectangles, circles, hexagons, octagons, right prisms, pyramids, cones, and cylinders<br>♦ partial or single cuts to these forms<br>♦ components based on geometric forms<br>♦ combinations of two components  |          |          |          |  |          |          |          |

|  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| Views and techniques   | <p>Knowledge and understanding of the role, benefits and use of a variety of views and techniques in 2D, 3D and pictorial formats, in communicating geometric shapes and forms and everyday objects:</p> <ul style="list-style-type: none"> <li>◆ orthographic projection of geometric forms and everyday objects in third-angle projection</li> <li>◆ true lengths and true shapes</li> <li>◆ surface developments, sectional views, assembly drawings and exploded isometric views</li> <li>◆ pictorial views: one- and two-point perspective, isometric, oblique and planometric</li> </ul>   |  |  |  |  |  |  |  |
| Layout elements and principles, colour theory and informational graphics | <p>Knowledge and understanding of the types of promotional graphics, informational graphics (including graphs and charts) and their associated roles. Interpretation and identification of creative techniques used for effective promotional graphics:</p> <ul style="list-style-type: none"> <li>◆ alignment, dominance, unity, depth, contrast, line, the use of colour (warm, cool, contrast, harmony, advancing, receding, mood, tints, shades, primary, secondary, and tertiary)</li> <li>◆ using a range of manual and electronic techniques in promotional graphics</li> </ul>   |  |  |  |  |  |  |  |
| Computer-aided design  | <p>Knowledge, understanding and interpretation of techniques and generic drawing and editing commands and terms:</p> <ul style="list-style-type: none"> <li>◆ 2D drawing tools: line, circle, ellipse, arc, rectangle, copy, zoom, mirror, trim, rotate, chamfer, fillet, pattern fill and scale</li> <li>◆ import and export</li> <li>◆ 3D modelling features: extrusion and revolve/revolved solids</li> <li>◆ 3D modelling edits: shell, subtraction, fillet, and chamfer</li> <li>◆ assemblies (mate, align and centre axis)</li> <li>◆ techniques in producing orthographic and pictorial views using CAD</li> <li>◆ the use and function of CAD libraries</li> </ul> |  |  |  |  |  |  |  |
| Desktop publishing   | <p>Knowledge, understanding and interpretation in explaining and justifying using desktop publishing (DTP) techniques and generic terms:</p> <ul style="list-style-type: none"> <li>◆ copy/cut/paste, text box, handles, colour fill, margin, single-page format, title, extended text, cropping, text wrap, flow text along a path, serif and sans serif font styles, bleed, transparency, drop shadow, rotate, justification, paper sizing, reverse, column, gutter, caption, header and footer, line, grid, snap to grid, guidelines, and snap to guidelines</li> <li>◆ the use and role of thumbnails and annotation</li> </ul>  |  |  |  |  |  |  |  |
| Graphic communication technology: impact on society and the environment  | <p>Knowledge and understanding of the impact and influence of graphic communication technologies on society and the environment: ◆ soy ink and wax ink ◆ 3D printing ◆ touchscreen devices ◆ the paperless office ◆ use of recycled materials ◆ CAD as it supports manufacturing and other industries ◆ DTP in marketing and promotional activities ◆ remote working ◆ communication crossing international boundaries</p>   |  |  |  |  |  |  |  |

# Help Your Child to Pass 2021

## Subject Guidance for

### National 5 History

#### Key Skills and Techniques to practice

Evaluate the usefulness of the source

- *Use the ATCOP drill*

How full is the source?

- *Take 3 points from the source and add 3 points from memory*

To what extent do the sources agree?

- *No points from memory – quote from each source too show 2 comparisons*

#### Key Points to remember

Use the **Success Guide** and the **KP booklets** to prepare Study Cards for all areas of your 3 topics

There will be two **9-mark questions**. You must describe **5 factors** in this question, with an introduction and your judgement at the end.

#### Golden Rules

When you make points on the content from the source using the ATCOP drill; make sure you add the sentence “These points make the source useful”



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## Subject Guidance for

### Higher History

#### Key Skills and Techniques to practice

Evaluate the usefulness of the source

- *Use the ATCOP drill*

How full is the source?

- *Take 4 points from the source and add 63 points from recall*

Explain the reasons

- Give 8 points from memory

*How much do the sources reveal?*

- Take 3 points from each source and add 4 from recall

#### Key Points to remember

Prepare **Study Cards** for all the topics you intend to use in the assessment.

Write out your **A, A+ and E** comments for each essay and learn them.

Prepare **study files** for each of the 4 issues in Paper 2 and memorise them.

#### Golden Rules

You get nothing from copying out the source; always add a sentence which **comments** on the point you've quoted.

# Help Your Child to Pass 2021

## Subject Guidance for

### Maths

#### Key Skills and Techniques to practice

Best way to improve in Maths is to practise it on a regular basis.

Use worked examples for guidance.

Memorise important formulae.

#### Key Points to remember

Work on SQA past papers.

Scholar has good teaching notes and questions.

Use your “How To Pass” book.

Attend Supported Study.

Complete all homework.

Higher pupils must take notes and watch videos prior to attending class.

#### Golden Rules

SQA papers found on their website.

DLB Maths on YouTube has worked solutions for all past papers.

Maths180.com has good teaching videos and practice papers.

National5maths.co.uk, highermathematics.co.uk & advancedhighermaths.co.uk all have great resources.

(Resources for N4/5 Applications of Maths and National 3/4 Maths can be found on National5maths.co.uk).



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## Subject Guidance for

### National 5 Modern Studies



#### Key Skills and Techniques to practice

- Enquiry skills – Conclusions, Option Choice and Selective.
  - Always break them down using highlighter method
- Describe questions.
  - Use PADRE (remember no more than 2 paragraphs).
- Explain questions.
  - Use either PTAT (2 paragraphs) or PEE (3 paragraphs).

#### Key Points to remember

- There are elements of choice in the exam, but you will need to know **everything** as we don't know what will come up!
- Make sure you know what sections to answer from
  - And make sure you answer all questions in that section
- You will need to manage your time carefully to answer all the questions – judge the length of your answer based on the number of marks.
- Read questions carefully.

#### Golden Rules

- Make sure your study cards and notes are up to date, especially if you have missed anything due to illness/isolation.
  - Resources are posted into our MS Team.
- Study regularly from now and don't leave revision to the last minute.
- Useful Websites to help with revision:
  - BBC Bitesize - <https://www.bbc.co.uk/bitesize/subjects/zxsnb9q>
  - Mr Marr - <https://www.youtube.com/c/MrMarrHistoryandModernStudies>
  - ClickView- <https://online.clickview.co.uk/libraries/categories/36622273/n5-modern-studies?sort=productionyear>
- Other useful links and resources will be posted into our Team as I find them.
- Use your study guide as an extra source, alongside your class notes.
- Attend Supported Study (timetable TBC).
- Practice exam questions and use the answers to see the type of answer the SQA likes:
  - SQA N5 exam papers - <https://www.sqa.org.uk/pastpapers/findpastpaper.htm>
- Talk to Mr Kretowicz or Miss McQuillan if you need any help – the door is always open!

# Help Your Child to Pass 2021

## Subject Guidance for

### Higher Modern Studies

#### Key Skills and Techniques to practice

- Practice using the paragraph structure you are comfortable using
- Examples are very important in essays!
- Analysis is very important in higher modern studies...be sure to think about the IMPACT of any examples you give
- Evaluation is very important in higher modern studies...be sure to weigh up your argument at the end of each paragraph. What's good/bad about the factor you are discussing?

#### Key Points to remember

- Remember to read the question carefully so that you know exactly what is being asked of you
- Timing in the exam is tight, so remember to practice essay writing to ensure you don't miss out on key marks!
- Each essay question is basically asking you to show two sides of an argument so you must remember to show off how much you know!

#### Golden Rules

- It's a good idea to get into the habit of watching the news, channel 4 news cover a lot of important modern studies topics - <https://www.channel4.com/news/>
- SQA - <https://www.sqa.org.uk/sqa/47924.html>
- BBC Bitesize - <https://www.bbc.co.uk/bitesize/subjects/ztsvr82>
- Parliament - <http://www.parlamaid.scot/visitandlearn/Education/15396.aspx>
- Clickview  
<https://online.clickview.co.uk/libraries/categories/36293475/international-issues?sort=productionyear>



### Key Skills and Techniques to practice

Pupils will be expected to do a minimum of 3 hours a week

homework which includes practising on their chosen two instruments/voice either at home if possible or in school.

Staff are available during the interval, lunchtimes and after school to help with individual instrumental programmes.

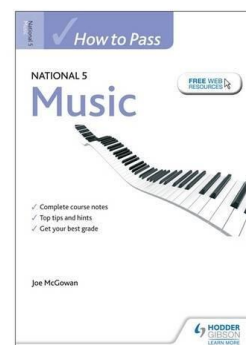
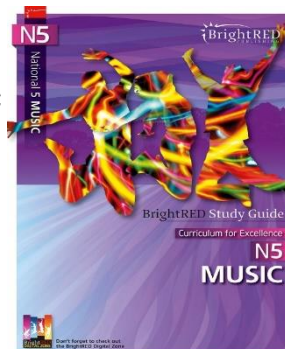
### Key Points to remember

Pupils should regularly practice daily.

Listening Concepts should also be revised regularly using the websites mentioned below and the resources on the class team pages.

### National 5 Music Resources

- Curriculum for Excellence N5 Music
- Bright Red Publishing
- How to Pass National 5 Music



### Higher Music Resources

Higher Music Practice Papers

CFE Higher Music

Bright Red Publishing

### Internet resources

SQA course information –

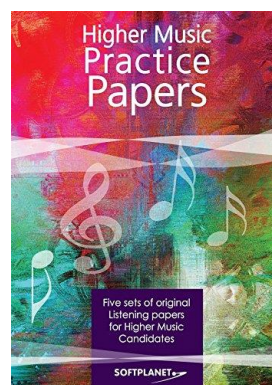
<https://www.sqa.org.uk/sqa/45715.html>

BBC Bitesize - <https://www.bbc.co.uk/bitesize>

My music online - <https://mymusiconline.co.uk>

Classic FM - <https://www.classicfm.com/discover-music/>

DSO Kids - <https://www.dallassymphony.org/community-education/dso-kids/>



## Subject Guidance for

### National 5 PE

#### Key Skills and Techniques to practice

- *Past Paper Questions*
- *Timed Questions*
- *Study Cards*
- *Scenario based Questions*

#### Key Points to remember

- *Command Words – Describe, Explain, Analyse, Evaluate*
- *Factors Impacting Performance – Mental, Emotional, Social and Physical*
- *50% Practical – 50% Portfolio*
- *Portfolio completed throughout the year in class.*
- *Section 1 completed under exam conditions. Section 2&3 completed throughout the year in class.*
- *Practical assessment can be completed in school or at a local club they participate in*
- *Assessed in one practical activity.*

#### Golden Rules

- *Link to National 5 study resources*
- *<https://www.bbc.co.uk/bitesize/subjects/zctsr82>*



# Help Your Child to Pass 2021



## Subject Guidance for

### Higher PE

#### Key Skills and Techniques to practice

- Practice of Past Paper Questions is key to developing response skills
- Timed Questions are useful in ensuring maximum marks can be gained within assessment times
- Study Cards can provide a useful revision tool and self/peer testing activity to memorise key concepts in PE
- Scenario based Questions

#### Key Points to remember

- *Command Words – Describe, Explain, Analyse, Evaluate*
- *Factors Impacting Performance – Mental, Emotional, Social and Physical*
- *50% Practical – 50% Theory (Exam)*
- *Practical assessment can be completed in school or at a local club they participate in*
- *Assessed in one practical activity.*

#### Golden Rules

- *Link to SQA Higher Past Papers*  
<https://www.sqa.org.uk/sqa/47901.html>
- *Link to National 5 study resources*  
<https://www.bbc.co.uk/bitesize/subjects/zctsr82>



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## Subject Guidance for

### Advanced Higher PE

#### Key Skills and Techniques to practice

- *Past Paper Questions*
- *Timed Questions*
- *Study Cards*
- *Scenario based Questions*

#### Key Points to remember

- *Command Words – Describe, Explain, Analyse, Evaluate*
- *Factors Impacting Performance – Mental, Emotional, Social and Physical*
- *30% Practical – 70% Project*
- *Project completed throughout the year in class.*
- *Practical assessment can be completed in school or at a local club they participate in*
- *Assessed in one practical activity.*

## Subject Guidance for

### National 5 Physics

#### Key Skills and Techniques to practice

- Pupils should remember when attempting calculation questions to write a data list with all the information in the question. Then write the formula out as it appears in the relationship sheet. Then substitute the values into the formula, before rearranging if required, and calculating the answer.
- The exam now has more comment-based questions. For example, if force is increased what effect does this have on the speed? If unsure, look at the formula and try and work out what would happen if you put numbers into the equation.
- Attempt past paper questions and use the marking scheme to check your working as well as your answers

#### Key Points to remember

- All calculations require units – No units – no marks
- Never swap final speed and initial speed when calculating acceleration (deceleration is always a negative value)
- Look at the number of marks allocated to a question – if 1 mark, no calculation is required
- A question split into parts ai) then aii) usually requires the answer from part ai) to complete the follow-on question.
- In a 'show that' question you are given the answer. Never use the answer in your calculation – calculate without this value and your answer should equal show that value.

#### Golden Rules

- BBC bite size - <https://www.bbc.co.uk/bitesize/subjects/z6fsgk7>
- SQA past papers  
<https://www.sqa.org.uk/pastpapers/findpastpaper.htm?subject=Physics&level=N5>
- Mr Mitchell you tube channel <https://www.youtube.com/c/mrmitchellphysics>

## Subject Guidance for

### Higher Physics

#### Key Skills and Techniques to practice

- Describing information, providing explanations, and integrating knowledge
- Applying physics knowledge to new situations, interpreting information, and solving problems
- Processing information (using calculations, significant figures, and units, where appropriate)
- Drawing valid conclusions and giving explanations supported by evidence/justification
- Quantifying sources of uncertainty
- Evaluating experimental procedures and suggesting improvements

#### Key Points to remember

- Attendance in class is the best way of helping you achieve your potential
- Study little and often. Look over lessons at home and make a note/look over your note of the important points.
- Attempt and hand in homework on time, ask for help or look for help in notes or web sites if you get stuck.
- Attend supported study and complete past papers regularly.
- Talk to your teacher about your progress, let them know if there is anything you need extra help with.

#### Golden Rules

Mrs Physics web page is full of useful resources from every Past Paper ever produced to summaries and extra questions.

<https://www.mrsphysics.co.uk/higher/page>

BBC Bitesize and Scholar are also useful if you want to recap a key area or see some model answers.

<https://www.bbc.co.uk/bitesize/subjects/zpyb4wx>

<https://scholar.hw.ac.uk/>

## Subject Guidance for

### Practical Metalwork (N5)

#### Key Skills and Techniques to practice

- Develop your skills as you go.
- Complete all unit work
- Measuring and marking must correct... if it isn't the rest of your work will wrong!
- Machining and Finishing – Take time and care over all turning, small cuts and smooth handling of the wheels. Make sure that you have taken time to use emery cloth on metal, in the same direction, then steel wool with some oil.
- Welding – take the time to practise and warm up before starting a run – make sure all lined up and tacked.

- Always make sure that you follow the drawing, your teacher will use this to assess your work at the end of each unit
- Learn from your mistakes... listen to the feedback and improve the next time.
- All work needs to within 1mm of the sizes shown in the drawing to gain a National award!!!

#### Key Points to remember

**National 5 Course award:** \*2021-22

**Course Assignment** – Practical Activity 70 marks (this makes up your full grade)

55 marks for the Practical ability (manufacturing of the model)

15 marks for logbook (open book) - don't leave this to the last minute.

You will start this after Christmas and must be finished before Easter (remembering self-isolation and COVID restrictions)

**Three Units (you must complete all three units) Models you will make: Birdhouse and Hand router**

1. Machining Processes
2. Bench Skills
3. Thermal Joining

## Subject Guidance for

### Practical Woodworking

#### Key Skills and Techniques to practice

- Develop your skills as you go.
- Complete all unit work
- Measuring and marking must correct... if it isn't the rest of your work will wrong!
- Machining and Finishing – Don't rush Wood turning (lathe work). You can always prepare your wooden blank, so you are ready for when a lathe becomes free

#### Key Points to remember

**National 5 Course award:** \*2021-22

**Course Assignment** – Practical Activity 70 marks (this makes up your full grade)

55 marks for the Practical ability (manufacturing of the model)

15 marks for logbook (open book) - don't leave this to the last minute.

You will start this after Christmas and must be finished before Easter (remembering self-isolation and COVID restrictions)

#### **Three Units (you must complete all three units)**

4. Machining & Finishing – Tool handle
5. Flat-frame construction – Memo boards
6. Carcase Construction – Tool Box

Within units two and three, you will complete practice joint tasks.

#### Golden Rules

- Always make sure that you follow the drawing, your teacher will use this to assess your work at the end of each unit
- Learn from your mistakes... listen to the feedback and improve the next time.
- All work needs to within 1mm of the sizes shown in the drawing to gain a National award!!!



## Subject Guidance for

### Higher Sociology

#### Key Skills and Techniques to practice

- Practice using the paragraph structures for describe/explain questions
- It's important to include examples in each answer
- Analysis is very important in higher sociology...be sure to think about the IMPACT of any examples you give
- Evaluation is very important in higher sociology...be sure to weigh up what's good/bad about the point you are discussing

#### Key Points to remember

- Remember to read the question carefully so that you know exactly what is being asked of you
- Some of the case studies we cover in class are mandatory content
- We are only doing two sections this year plus the assignment which will count towards your overall grade

#### Golden Rules

- It's a good idea to get into the habit of watching the news, channel 4 news cover a lot of important Sociological topics - <https://www.channel4.com/news/>
- SQA - <https://www.sqa.org.uk/sqa/47903.html>
- Clickview - <https://online.clickview.co.uk/libraries/categories/36293475/international-issues?sort=productionyear>
- Podcast - <https://open.spotify.com/show/639moD6m7D6MJ3rfvq9ZV1> AllSociology
- YouTube - <https://www.youtube.com/channel/UCxapZ6ctPqzWkF3r0nnbaQg/playlists>
- YouTube - <https://www.youtube.com/channel/UC2YEGWfZ0lihoOD7JNkDx2g/videos>
- Precooked Sociology - <https://www.precookedsociology.com/>