STUDY STARTS NOW

YOUR 8 WEEK EXAM REVISION FOCUS GUIDE

STRANRAERACADEMY.ORG

STUDY STARTS NOW

S5/S6

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Welcome to the Stranraer Academy - Study Starts Now Program

Success in SQA exams is an important part of students' overall achievement at Stranraer Academy. This success requires teamwork and hard work over many years and especially in S4,5 and 6.
It is also true that intense, focussed revision - and completion of coursework - in the last few weeks before exams can improve grades. To support pupils in this effort, I am delighted to offer our Study Starts Now program.

Each subject has been split into 8 sections, one for each week before the exams, to guide revision and provide a framework to ensure every pupil knows exactly what they need to know and how well they know it. In addition to classwork, teacher support - including after-school study and the various online resources such as Achieve, Stranraer Academy pupils should be exceptionally well prepared for their exams.

I would wish pupils good luck in their exams, but luck has nothing to do with it: Work hard, don't give up and the success will follow.

...but also, good luck!

Mr Farquhar

National 5 - Administration and IT

WEEK	STUDY FOCUS
1 26/2-3/3	**Spreadsheets** • Basic formula • Absolute cell references • IF statements • Charts • Complex formula **COMPLETE THE N5 PRACTICE EXERCISES ON GLOW (ACCESS THROUGH SPREADSHEETS)** **Other available resources: Achieve, BBC Bitesize, SQA website, Tasks on Glow**
2 4/3-10/3	**Theory** • Admin Assistant • Customer Service **ANSWER THE FOLLOWING QUESTIONS:** 1. **Describe tasks/duties of an Admin Assistant? (4)** 2. **Outline 3 skills/qualities of an Admin Assistant? (3)** 3. **Outline strategies a business can use to provide good customer care? (3)** 4. **Explain the benefits of good customer service? (3)** 5. **Outline the consequences of poor customer service? (3)**
3 11/3-17/3	**Databases** • **Editing a Database** • **Queries** • **Forms** • **Reports** **COMPLETE THE 'N5 DB PAST PROJECT TASKS' ON GLOW. Complete 2014, 2015 and 2016 questions.** **Other available resources: Achieve, BBC Bitesize and tasks on Glow.**
4 18/3-24/3	**Theory** • Health and Safety • File Management **ANSWER THE FOLLOWING QUESTIONS:** 1. Describe the employer responsibilities under the Health and Safety at Work Act? (3) 2. Describe the employee responsibilities under the Health and Safety at Work Act? (3) 3. Outline features of good file management? (3) 4. Identify advantages of good file management? (3) 5. Explain consequences of poor file management? (3) **Other available resources: Achieve, BBC Bitesize, SQA website, Tasks on Glow.**
5 25/3-31/3	**Theory** • Reliable sources of information **COMPLETE THE FOLLOWING QUESTIONS:** • **Identify benefits of using reliable sources of information? (3)** • **Describe the consequences of using unreliable sources? (3)** **Other available resources: Achieve, BBC Bitesize, SQA website, Tasks on Glow.**

Higher - Administration and IT

WEEK	STUDY FOCUS
1 26/2-3/3	**1.1** • **Role of admin assistant** • **Effective time and task management** • **Setting targets** • **Monitoring and evaluating targets**
2 4/3-10/3	**1.2** • **Features of effective team** • **Team formation** • **Benefits to teams to individuals and the organisation**
3 11/3-17/3	**1.3** • **Employee/employer responsibilities under current legislation in areas of health, safety, security and data handling** • **Consequences of breaching legislation**
4 18/3-24/3	**1.4** • **Office layout/ergonomics** • **Flexible working practices** • **Data management** • **File management**
5 25/3-31/3	**1.5** • **Role and duties of secretary and chairperson in planning a meeting** • **Documentation relating to meetings** • **The use of digital technology to aid planning and organising meetings**

6
 	
1/4 -7/4
	2.1
	
	• **Features of customer service**
	   o **Written customer care policy**
	   o **Mission statements**
	   o **Complaints procedure**
	   o **Service standards**
	• **Loyalty schemes**

7
 	
8/4-14/4
	2.2
	
	• **Monitoring and evaluating customer service**
	   o **Market research**
	   o **Surveys**
	   o **Customer focus groups**
	   o **Mystery shopper**
	• **Benefits of good customer care and consequences of poor customer care**

8 15/4-21/4	**Consolidation**

6 1/4 -7/4	**Theory** • Security legislation • Data Protection Act **COMPLETE THE FOLLOWING QUESTION:** 1. **Outline 3 principles of the Data Protection Act? (3)** **Other available resources: Achieve, BBC Bitesize, SQA website, Tasks on Glow.**
7 8/4-14/4	<u>**Theory**</u> • Methods of electronic communication • Features of email and e-diary • Features of social media • Features of PowerPoint **COMPLETE THE FOLLOWING QUESTIONS:** 1. **Describe 3 features of e-mail? (3)** 2. **Outline ways electronic information can be used in an office? (3)**
8 15/4-21/4	<u>**Combined Practice**</u> **COMPLETE FULL SPECIMEN PAPER (FILES AND INSTRUCTIONS ON GLOW)** For this you need to complete a spreadsheet, database and theory questions. **Personal revision also required – mind maps, questions, tasks on glow.**

National 5 - Art & Design

WEEK	STUDY FOCUS
1 26/2-3/3	**Expressive Question 1(a) – Braque and Michael Craig Martin** 1. Visual Elements Prompts: Colour, Line, Tone, Pattern, Shape, Form, Texture 2. Composition/Arrangement 3. Media Handling and/or Techniques **(all past paper practice for each prompt should include answer for Q1b in full)**
2 4/3-10/3	**Expressive Question 1(a) – Braque and Michael Craig Martin** 1. **Scale** 2. **Style** 3. **Subject Matter/Imagery** 4. **Mood and Atmosphere** **(all past paper practice for each prompt should include answer for Q1b in full)**
3 11/3-17/3	**Expressive Optional Questions 2-6 (With a focus on paintings, prints and portraiture)** 1. Visual Elements Prompts: Colour, Line, Tone, Pattern, Shape, Form, Texture 2. Composition/Arrangement 3. Media Handling and/or Techniques 4. Scale **(all past paper practice for each prompt should include 2 justified personal opinions)**
4 18/3-24/3	**Expressive Optional Questions 2-6 (With a focus on paintings, prints and portraiture)** 1. Style 2. Subject Matter/Imagery 3. Mood and Atmosphere 4. Visual Impact **(all past paper practice for each prompt should include 2 justified personal opinions)**
5 25/3-31/3	**Design Q7(a) – Cassandre and Rand** 1. Function 2. Fitness for Purpose 3. Materials and/or Techniques **(all past paper practice for each prompt should include answer for Q7b in full)**
6 1/4 -7/4	**Design Q7(a) – Cassandre and Rand** 1. Target Market/Audience 2. Visual Impact 3. Style **(all past paper practice for each prompt should include answer for Q7b in full)**
7 8/4-14/4	**Design Optional Questions 8-12 (With a focus on Graphic Design and Wearable Design)** 1. Visual Elements Prompts: Colour, Line, Tone, Pattern, Shape, Form, Texture 2. Function & Fitness for Purpose 3. Materials and/or Techniques 4. Target Market/Audience 5. Style **(all past paper practice for each prompt should include 2 justified personal opinions)**

8	**Design Optional Questions 8-12 (With a focus on Graphic Design and Wearable Design)**
15/4-21/4	1. **Influences/Sources of Inspiration** 2. **Imagery** 3. **Decoration** 4. **Layout** 5. **Lettering** **(all past paper practice for each prompt should include 2 justified personal opinions)**

Revision Pack Includes:

- Revision Techniques
- WWE Structure Help Sheet
- Prompts Explained: Possible 'WHAT' points and 'EXPLAIN' Impact points
- Vocabulary Sheets
- Worksheets for each promt
- Flashcards for each prompt
- Past Paper Practice Questions

Additional information:

- Revision pack available digitally on Teams
- All Past Papers practiced will be marked and returned.
- 1 to 1 feedback available during supported study sessions

Higher - Art & Design

WEEK	STUDY FOCUS
1 26/2-3/3	• **Practical** - Complete all outstanding Expressive portfolio course work (**at home**). • **Practical** - Focus on development of key imagery for Design Portfolio. • **Critical** - Practice Design Paper Part 1 in class (Monday) based on classroom revision from previous week. • **Practical/Critical** – Utilise senior support study (Tuesday lunchtime) to complete any outstanding work or revise key/weak areas of question paper.
2 4/3-10/3	• **Practical** - Complete all outstanding Expressive portfolio course work (**at home**). • **Practical** - Focus on layout, text and image development for Design portfolio. • **Critical** - Practice Design choice question X 2 in class (Monday) based on classroom revision from previous week. • **Practical/Critical** – Utilise senior support study (Tuesday lunchtime) to complete any outstanding work or revise key/weak areas of question paper.
3 11/3-17/3	• **Practical** - Complete all outstanding Expressive portfolio course work (**at home**). • **Practical** - Focus on layout, text and image development for design portfolio. • **Critical** - Practice Design choice question x 2 in class (Monday) based on classroom revision from previous week.
4 18/3-24/3	• **Practical** - Complete all outstanding Expressive portfolio course work (**at home**). • **Practical** - Focus on final outcome and completion of Design Portfolio. • **Practical/Critical** – Utilise senior support study (Tuesday lunchtime) to complete any outstanding work or revise key/weak areas of question paper.
5 25/3-31/3	• **Critical** – Focus on revision for **ALL** prompts and key areas for both Expressive and Design studies (Michael Craig-Martin & Alphonse Cassandre), with a view to completing practice questions in class upon return from Easter break. • **Practical/Critical** – Utilise Easter school to complete any outstanding work/evaluations or revise key/weak areas of question paper.
6 1/4 -7/4	• **Critical** – Focus on revision for **ALL** prompts and key areas for both Expressive and Design studies (Michael Craig-Martin & Alphonse Cassandre), with a view to completing practice questions in class upon return from Easter break. • **Critical** – Utilise targeted revision materials uploaded to Teams.
7 8/4-14/4	• **Critical** – Complete practice question Part 1 (Expressive and Design) in first session of the week. **(all papers will be marked and feedback provided)** • **Critical** – Complete ANOTHER practice question Part 1 (Expressive and Design) in 2nd session of the week **(all papers will be marked and feedback provided)**
8 15/4-21/4	• **Critical** – Complete practice choice question (Expressive and Design) in first session of the week. (**all papers will be marked and feedback provided**) • **Critical** – Complete ANOTHER practice choice question (Expressive and Design) in 2nd session of the week. **(all papers will be marked and feedback provided)**

Advanced Higher - Art & Design

WEEK	STUDY FOCUS
1 26/2-3/3	**Essay hand in week** • **Ensure final draft of essay is handed in** • **Printmaking week in class** • **Print any photographs.**
2 4/3-10/3	**Development work** • **Should be working on sheet 6 – 11** • **All work should be around A4 size** • **Multiple media should be demonstrated.**
3 11/3-17/3	**Development work** • **Should be working on sheet 6 – 11** • **All work should be around A4 size** • **Multiple media should be demonstrated.**
4 18/3-24/3	**Development work** • **Should be working on sheet 6 – 11** • **All work should be around A4 size** • **Multiple media should be demonstrated.**
5 25/3-31/3	**Final piece(s)** • **Should be working on sheet 12 minimum.** • **Final piece can be any format eg on a canvas.** • **Print out any final photographs.**
6 1/4 -7/4	**Final piece(s)** • **Should be working on sheet 12 minimum.** • **Final piece can be any format eg on a canvas.** • **Print out any final photographs.**
7 8/4-14/4	**Final piece(s)** • **Should be working on sheet 12 minimum.** • **Final piece can be any format eg on a canvas.** • **Print out any final photographs.**
8 15/4-21/4	**Next week is the final hand in week** • **Final annotations** • **Final mounting of work** • **Final evaluation.**

National 5 - Biology

(SQA exam 15/5/24)

WEEK	STUDY FOCUS
1 26/2-3/3	Use Achieve Self Evaluation tool or Content Check lists to find any content in Cell Biology unit that needs to be developed and revised this week.
2 4/3-10/3	Use Achieve Self Evaluation tool or Content Check lists to find any content in Multicellular Organisms unit that needs to be developed and revised this week.
3 11/3-17/3	Use Achieve Self Evaluation tool or Content Check lists to find any content in Life on Earth unit that needs to be developed and revised this week.
4 18/3-24/3	Use Achieve Self Evaluation tool on apparatus and scientific enquiry. Recheck all content is at least Amber before going into Easter Study Leave
5 25/3-31/3 (easter)	Work at least 2 full past papers – use the mark schemes to check that answers are fully in line with SQA demands. Easter school available for support!!!
6 1/4 -7/4 (easter)	Work at least 2 full past papers – under timed conditions Make sure you have a note of any content queries or questions you were unsure would get the marks for return to school
7 8/4-14/4	Final push on making sure you have all content clear. Use the Scholar and Achieve check tests
8 15/4-21/4	Practice more past paper questions. Including the **problem solving**! (extra problem solving, organised by type on revision Team)

Higher - Biology

WEEK	STUDY FOCUS
	Use - Achieve / scholar / How to pass / bbcbitesize /notes
1 26/2-3/3	**DNA and the Genome** **KA 1.1 – Structure of the DNA** *(DNA, Eukaryote, Prokaryote, Histone, 3'-5', antiparallel, Nucleotide, sugar phosphate back bone)* **KA 1.2 – Replication of DNA** *(DNA polymerase, lagging and leading strands, PCR, ligase, primer)* **KA 1.3 – Gene expression** *(alternative RNA Splicing, anticodon, exon / intron, primary / mature RNA transcript, rRNA / mRNA / tRNA, transcription, translation)*
2 4/3-10/3	**DNA and the Genome** **KA 1.4 - Cellular differentiation** *(differentiation, embryonic / tissue stem cell, Meristem, multipotent / pluripotent, research / therapeutical)* **KA 1.5 and 1.6 – Structure of the genome and mutation** *(substitution/deletion/insertion, Frame shift, genome, missense / nonsense / splicesite,* *Deletion, inversion, duplication, translocation)*
3 11/3-17/3	**DNA and the Genome** **KA 1.7 – Evolution** *(Allopatric, behavioural / ecological barrier, species def, deleterious, directional / disruptive / stabilising selection, evolution / natural selection, geographical barrier, horizontal / vertical gene transfer)* **KA 1.8 – Genomic sequencing** *(Archaea /bacteria / Eukarya domains of life, bioinformatics, common ancestor, model organisms, molecular clock, personalised medicine, pharmacogenetics, phylogenetics)* ***Achieve / Scholar end of unit 1 test***

4 18/3-24/3	**<u>Metabolism and Survival</u>** **KA 2.1a – Metabolic pathways** *(anabolic / catabolic, metabolic pathway, metabolism, pore / pump / enzyme)* **KA 2.1b – Control of Metabolic pathways** *(activation energy, active site, affinity, competitive / non-competitive / feed back inhibition, induced fit)* **KA 2.2 - Cellular respiration** *(Acetyl, ATP, ATP synthase, citrate, glycolysis / citric acid cycle / ETC, Dehydrogenase, Energy investment / pay off phase, matrix, NAD, Oxaloacetate, phosphorylation, pyruvate)*
5 25/3-31/3	**<u>Metabolism and Survival</u>** **KA 2.3 – Metabolic Rate** *(Atria / ventricle, Calorimeter, Single / incomplete / complete double circulation, metabolic rate, respirometer)* **KA 2.4 – Conformers and regulators** *(conformer / regulator, ecological niche, homeostasis, hypothalamus, negative feed-back, thermoreceptor, thermoregulation, vasoconstriction / dilation)* **KA 2.5 Metabolism and adverse conditions** *(aestivation, Consequential / predictive dormancy, dormancy, hibernation, Innate,* *Learned, migration, Torpor)*
6 1/4 -7/4	**<u>Metabolism and Survival</u>** **KA 2.6 – Environmental control of metabolism** *(Archaea, Biosynthesis, lag / log or exponential /stationary / death, exponential growth, metabolite, secondary metabolite, viable cell count)* **KA 2.7 - Genetic control of metabolism** *(artificial chromosome, vector, mutagenesis, origin of replication / regulatory / restriction / safety / marker gene, recombinant DNA technology)* ******Achieve / Scholar end of unit 2 test******

7 **8/4-14/4**	**<u>Sustainability and Independence</u>** **KA 3.1a – Food Supply** *(agriculture, competition, cultivar, fertiliser, food security, legume, live stock, pest, photosynthesis trophic level)* **KA 3.1b – photosynthesis** *(3PG, Absorption / action spectre, photolysis / carbon fixation, chlorophyll / carotenoids, cellulose, NADP, G3P, pigment, reflected / absorbed / transmitted, RUBP, RuBisCo)* **KA 3.2 - Plant and animal breeding** *(Bt toxin, Cross breed, P/F1/F2 generations, field trial, Glyphosphate (resistance), GM crop, Homozygous / heterozygous, hybrid vigour, inbreeding / inbreeding depression, Randomisation / replicates / treatment selection)* **KA 3.3 and 3.4 Crop protection and animal welfare** *(animal welfare, annual / perennial weed, bioaccumulation / biomagnification, cultural, fungicide / pesticide / herbicide, integrated pest management, selective / integrated herbicide, misdirected behaviour / stereotypy / altered levels of activity / failure in sexual or parental care, vegetative reproduction)*
8 **15/4-21/4**	**<u>Sustainability and Independence</u>** **KA – 3.5 Symbiosis** **KA – 3.6 Social behaviour** *(alliance, Altruistic, appeasement, cooperative hunting, dono, host / intermediate or secondary host, kin selection, mutualism, parasite, recipient, reciprocal altruism, ritualistic threat display, social hierarchies, symbiosis, vector)* **KA – Components of biodiversity** *(biodiversity, dominant species, ecosystem diversity, genetic diversity, relative abundance, Species diversity, species richness)* **KA – Threats to biodiversity** *(bottleneck, habitat corridor, habitat fragment, native / naturalised / invasive / introduced species)* ***Achieve / Scholar end of unit 3 tests***

Advanced Higher - Biology

WEEK	STUDY FOCUS
1 26/2-3/3	**PROJECT DUE IN FOR PRINTING** *Make sure you have all of your content check lists and overviews with SQA lists*
2 4/3-10/3	Investigative Biology –all
3 11/3-17/3	Organisms and Evolution - Field techniques - Evolution
4 18/3-24/3	Organisms and Evolution - Variation and Sexual reproduction - Sex and Behaviour
5 25/3-31/3	Organisms and Evolution - Parasitism
6 1/4 -7/4	Cells and Proteins - Proteins
7 8/4-14/4	Cells and Proteins - Membrane proteins - Communication and signalling
8 15/4-21/4	Cells and Proteins - Protein control of cell division - Lab techniques

From this point in, all prep should be focused on past paper questions. Using the mark schemes to be absolutely sure you will not lose any marks to incomplete or imprecise answers.

Always @ tag if you are asking for help via teams!!

National 5 - Business Management

WEEK	STUDY FOCUS
1 26/2-3/3	**Understanding Business** • Factors of Production • Sectors of Industry • Sectors of Economy – Private (sole traders, Partnerships, LTD) Public (government funded organisations) Third (charities, voluntary organisations, social enterprises) • Objectives **COMPLETE UNDERSTANDING BUSINESS SECTION OF 2022 PAPER (ACCESS THROUGH ACHIEVE)** **Questions 3a, 3b and 3c** **CREATE A MIND MAP ON PRIVATE, PUBLIC AND THIRD – OWNERSHIP, CONTROL, FINANCE, OBJECTIVES** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**
2 4/3-10/3	**Understanding Business (continued)** • Customer Service • External factors (PESTEC) • Internal Factors • Stakeholders – interest and influence **COMPLETE UNDERSTANDING BUSINESS SECTION OF 2021 PAPER (ACCESS THROUGH ACHIEVE)** **Questions 7a, 7b and 7c** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**
3 11/3-17/3	**Operations** • Purchasing Mix • Inventory control diagram • Overstocking and understocking • Computerised inventory control systems • Methods of production • Quality • Environmental methods and technology in operations **COMPLETE OPERATIONS SECTION OF 2023 PAPER (ACCESS THROUGH ACHIEVE)** **Questions 3a, 3b and 3c** **IN YOUR REVISION JOTTER – DRAW AND LABEL AN INVENTORY CONTROL DIAGRAM** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**

4 18/3-24/3	**Marketing** • Market segmentation • Market research • Technology in Marketing Marketing Mix – product • Product development • Product life cycle • Branding • Packaging Marketing Mix – Price • Factors determining price • Pricing strategies **COMPLETE MARKETING SECTION OF 2021 PAPER (ACCESS THROUGH ACHIEVE)** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**
5 25/3-31/3	**Marketing (continued)** Marketing Mix – Place • Importance of location • Factors influencing business location • Methods of distribution Marketing Mix – Promotion • E-commerce • Advertising • Methods of sales promotion **COMPLETE MARKETING SECTION OF 2019 PAPER (ACCESS THROUGH ACHIEVE)** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**
6 1/4 -7/4	**Human Resources (HR)** • Recruitment process • Selection process • Internal and external recruitment • Training • Motivating and retaining staff • Industrial action • Workplace legislation • Technology in HR **COMPLETE MARKETING SECTION OF 2022 PAPER (ACCESS THROUGH ACHIEVE)** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, Tasks on Glow, Leckie and Leckie textbooks, jotters**

7 8/4-14/4	**Finance** - Sources of finance – short and long term - Fixed and variable costs - Cash budgets – cash flow problems and how to resolve - Income statements – calculating profit, defining sales revenue, gross/net profit, expenses - Break-even – calculating break-even by formula or chart - Technology in Finance – use of spreadsheets, word processing, databases **COMPLETE FINANCE SECTION OF 2O23 PAPER (ACESS THROUGH ACHIEVE)** **Questions 5a, 5b and 5c** **PAGE 135 OF TEXTBOOK – COMPLETE FINANCE QUESTIONS** **PAGE 128 OF TEXTBOOK CASE STUDY 'CARS R US' – COMPLETE ALL QUESTIONS ON BREAK EVEN**
8 15/4-21/4	**Combined Practice** Case Study Practice - SUBLIME HAIRDRESSING 2023 PAPER – complete full case study - ORBIT 2021 PAPER – complete full case study Complete full Specimen Paper – Section 1 and Section 2 (NO NOTES) – access through Glow or SQA website Personal revision also required – mind maps, questions, revision cards, rewriting notes, practicing different command words

Higher - Business Management

WEEK	STUDY FOCUS
1 26/2-3/3	**Understanding Business** • Factors of Production • Sectors of Industry • Sectors of Economy – Private (sole traders, Partnerships, LTD) Public (government funded organisations) Third (charities, voluntary organisations, social enterprises) • Objectives • Growth *KEY WORDS: Needs, wants, goods, services, durable, non-durable, limited liability, economies of scale* **CREATE A MIND MAP ON PRIVATE, PUBLIC AND THIRD – OWNERSHIP, CONTROL, FINANCE, OBJECTIVES, GROWTH** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**
2 4/3-10/3	**Understanding Business (continued)** • External factors (PESTEC) • Internal Factors • Corporate Culture • Stakeholders – conflict and interdependence **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**
3 11/3-17/3	**Understanding Business (continued)** • Structures – tall, flat, matrix, entrepreneurial, centralisation, decentralisation • Groupings – functional, product, customer, place/territory • Span of control – narrow/wide • Relationships within organisations – line, lateral, functional, staff, informal • Decision making – role of manager and types of decisions, constraints *KEY WORDS: authority, responsibility, chain of command, span of control, delayering, downsizing* **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**
4 18/3-24/3	**Operations** • Purchasing Mix • Inventory (stock) management • Inventory control diagram • Overstocking and understocking • Computerised inventory control systems • Just in Time • Storage and warehousing • Methods of production – job/batch/flow • Capital and Labour intensive • Quality • Ethical and Environmental awareness • Technology in operations *KEY WORDS: minimum level, buffer inventory, re-order level/quantity, lead time, warehousing, distribution and logistics, automation, mechanisation* **IN YOUR REVISION JOTTER – DRAW AND LABEL AN INVENTORY CONTROL DIAGRAM** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**

5 25/3-31/3	**Marketing** • Role of marketing • Consumer behaviour • Market segmentation • Market research types – field and desk • Methods of Field – surveys/questionnaires, interviews, observations, hall tests, focus groups • Methods of Desk – websites, newspaper articles, textbooks • Sources of information • Sampling • Technology in Marketing *KEY WORDS: differentiated and undifferentiated marketing, market & product led,* **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site**
6 1/4 -7/4	**Marketing (continued)** Marketing Mix – product • Product development • Product life cycle (6 stage) • Extension strategies • Product portfolio • Boston Matrix • Branding Marketing Mix – Price • Factors determining price • Pricing strategies – skimming, penetration, price discrimination, destroyer, loss leaders, promotional, psychological Marketing Mix – Place • Importance of location • Channel of distribution – wholesaler, retailers, direct selling • Factors influencing business location • Methods of distribution Marketing Mix – Promotion • Above and below the line • Into and Out of the pipeline Marketing Mix – Process • The service involved – fast food example, bank card • Information on website being updated Marketing Mix – People • Quality customer service • Training • Customer care policies e.g. after sales Marketing Mix – Physical Evidence • Layout and accessibility of website • Layout, quality and design of facilities *KEY WORDS: Advertising Standards Authority, celebrity/product endorsement* **IN YOUR REVISION JOTTER – DRAW AND LABEL PRODUCT LIFE CYCLE DIAGRAM** **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**

7 8/4-14/4	**Human Resources (HR)** • Workforce planning • Recruitment & selection process (interview types) • Internal and external recruitment • Testing – assessment centres, attainment/psychometric/aptitude/medical… • Training & Development – CPD, VLE • Motivating and Leadership – strategies, theories (Maslow, McGregor) and styles (autocratic, democratic and laissez-faire) • Employee relations – trade unions, works councils, quality circles, worker directors • Working practices • Appraisals • Industrial action • Workplace legislation – Equality Act 2010, Employment Rights Act, National Minimum Wage Regulations • Technology in HR **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**
8 15/4-21/4	**Finance** • Role of finance dept – 5! • Users of financial information (stakeholders) • Sources of finance – short and long term • Cash budgets – cash flow problems, benefits of preparing and how to resolve • Income statements – calculating profit, defining sales revenue, gross/profit for the year, expenses • Statement of financial position – non-current assets, current assets, current liabilities, equity • Ratios – profitability, liquidity and efficiency • Ratios – uses and limitations • Technology in Finance – use of spreadsheets, word processing, databases **Other available resources: Achieve, BBC Bitesize, SQA website, Scholar, TEAMS, school site. Newly created past paper questions by topic on school site.**

	Personal Revision Throughout Case Study Practice Mind maps Flash cards Command words Complete full Specimen Paper – Section 1 and Section 2 (NO NOTES) – access through Glow or SQA website

Higher - Chemistry

Use the following resources to assess knowledge of content to be covered each week: hyperlinked past paper document, achieve, questions on Teams.

WEEK	STUDY FOCUS
1 26/2-3/3	**Periodicity** - Bonding and structure of the first 20 elements - Definitions and trends: ionisation energy, covalent radius, electronegativity **Structure and Bonding** - Bonding continuum - Intermolecular forces: LDF's, permanent dipole-permanent dipole interactions and H-bonding - The effect of intermolecular forces on melting and boiling points, viscosity and solubility Use the following resources to assess knowledge: hyperlinked past paper document, achieve, questions on Teams.
2 4/3-10/3	**Oxidising and Reducing Agents** - OILRIG - Oxidising and reducing agents (specific examples to be known: hydrogen peroxide, dichromate, permanganate and carbon monoxide) - Uses of oxidising agents - Balancing ion-electron equations - **Redox titrations (from chemical analysis)**
3 11/3-17/3	**Systematic Carbon Chemistry, Alcohols, Carboxylic Acids, Esters, Fats and Oils** - Saturated vs unsaturated - Isomers - Alcohols: functional group, systematic naming, molecular formula - Primary, secondary and tertiary alcohols - Carboxylic acids: functional group, systematic naming, molecular formula - Reaction of carboxylic acids with bases and naming of salts produced - Esters: Ester link, naming esters, drawing esters - Condensation and hydrolysis in relation to forming and splitting esters - Triglycerides: 3:1 ratio of fatty acids: glycerol - Effect of unsaturation on melting point in fats and oils, use of bromine water to test for level of unsaturation - Uses of fats and oils: concentrated source of energy, storage and transport of fat soluble vitamins

4 18/3-24/3	**Soaps, Detergents, Emulsions** • Alkaline hydrolysis of fats and oils • Know the cleaning action of soaps in detail • Hard water and the benefits of detergents • Emulsifiers: mono- and di-glycerides, structure and their ability to prevent polar and non-polar liquids from separating into two layers **Proteins** • Know what proteins are and that they are involved in the maintenance and regulation of life processes • Structure of amino acids • Essential amino acids • Formation/splitting of proteins in relation to condensation and hydrolysis reactions • Shapes of proteins and denaturing • **Chromatography (from chemical analysis)**
5 25/3-31/3	**Oxidation of food** • Definitions of oxidation and reduction in relation to oxygen:hydrogen ratio • Oxidising agents for alcohols: names and colour changes • Overview of which classes of alcohols can be oxidised and the oxidation products • Aldehydes and ketones: functional group, naming, structure • Oxidising agents for aldehydes and ketones: names and colour changes • The role of oxidation in causing food to become rancid • Antioxidants: definition and uses **Fragrances** • Know what essential oils are and their uses • Terpenes are made from isoprene units (2-methylbuta-1,3-diene) • How the aroma compounds in spices arise • **Skin Care** • UV light: knowledge of what UV light is, why it can be dangerous and how to minimise its effects • Free radicals (definition) • Free radical chain reactions: initiation, propagation, termination • Know what free radical scavengers are and their uses
6 1/4 -7/4	**Getting the Most from Reactants** • Industrial processes are designed to maximise profit and minimise the impact on the environment. Know the factors that influence process design and environmental considerations • Practice calculations involving: excess/limiting reactants, percentage yield, atom economy and molar volume
7 8/4-14/4	**Controlling the Rate** • Know why it is important that the rate of chemical reactions can be controlled, and factors that can control the rate of a reaction • Use collision theory to explain why concentration, pressure, surface area, temperature and collision geometry affect the rate of a reaction • Know the following terms: exothermic, endothermic, activation energy, activated complex • Give the definition of a catalyst • Explain and calculate values from reaction pathway diagrams • Use kinetic energy distribution curves to explain the effect of changing temperature and the use of a catalyst on the rate of reaction

8	**Equilibrium**
15/4-21/4	• Rate of forward reaction = rate of backward reaction. Concentration of reactants and products remains constant • Explain the effect of altering temperature/pressure or adding/removing reactants/products from a mixture at equilibrium • Be able to explain why a catalyst does not affect the position of equilibrium **Chemical Energy** • $E_h = cm \, \Delta T$ • Enthalpy of combustion • Know Hess's Law and be able to perform calculations • Use bond enthalpies to estimate enthalpy changes for gas phase reactions

Advanced Higher - Chemistry

WEEK	STUDY FOCUS
1 26/2-3/3	**PROJECT DUE IN FOR PRINTING** *Make sure you have all of your content check lists and overviews with SQA lists*
2 4/3-10/3	Inorganics and Physical Chemistry - Electromagnetic radiation and atomic spectra - Atomic orbitals, electronic configurations and the periodic table
3 11/3-17/3	Inorganics and Physical Chemistry - Transition metals - Chemical equilibrium
4 18/3-24/3	Inorganics and Physical Chemistry - Reaction Feasibility - Kinetics
5 25/3-31/3	Organics & Instrumental Analysis - Molecular orbitals - synthesis
6 1/4 -7/4	Researching Chemistry -all
7 8/4-14/4	Organics & Instrumental Analysis - Sterochemistry - IR spectra
8 15/4-21/4	Organics and Instrumental Analysis - NMR spectra - Pharmaceutical chemistry

From this point in, all prep should be focused on past paper questions. Using the mark schemes to be absolutely sure you will not lose any marks to incomplete or imprecise answers.

Always @ tag if you are asking for help via teams!!

National 5 - English

WEEK	STUDY FOCUS
1 26/2-3/3	**Scottish Text** • Reread/ listen to/ watch your Scottish Text – 'Sailmaker' by Alan Spence or 'Tally's Blood' by Ann Marie Di Mambro (TEAMS>Files>Revision>Week 1) • Take notes on the key characters, relationships and themes.
2 4/3-10/3	**Critical Essay** • Revise key quotes for your poem – create cue cards/a poster/spider-diagram. Make sure you can analyse each quote fully.
3 11/3-17/3	**Reading for U,A,E** • Revise notes on 'Own words' and 'Link' questions • Complete worksheets on 'Own words' and 'Link' questions (TEAMS>Files>Revision>Week 3)
4 18/3-24/3	**Scottish Text** • Revise the structure of the 8-mark question: Commonality, Extract and Elsewhere • Attempt an 8-mark question (TEAMS>Files>Revision>Week 4)
5 25/3-31/3	**Critical Essay** • Plan and attempt one of the following essay questions: **5.** Choose a poem which describes a person or a place or an event in a memorable way. By referring to poetic techniques, explain how the poet makes this poem so memorable. **OR** **6.** Choose a poem which deals with a powerful emotion. By referring to poetic techniques, show how the poet creates the powerful emotion. **Target: make sure your response revolves around the question (this is open book and not time limited)**
6 1/4 -7/4	**Reading for U,A,E** • Revise Word choice questions https://www.youtube.com/watch?v=iXCVlsPD53I&list=PLMxmCfv-lXbbisCVbYpJ5Eufxg63cZrD2&index=2 • Revise 'Imagery' questions • Attempt the worksheets on 'Word choice' and 'Imagery' (TEAMS>Files>Revision>Week 6)
7 8/4-14/4	**Critical Essay** • Attempt a timed essay (45mins): **5**. Choose a poem that has a strong message. Consider the whole poem, and by referring to poetic techniques explain how the strong message is explored. 6. Choose a poem which creates a particular mood or atmosphere. By referring to poetic techniques, show how the poet creates this particular mood or atmosphere.
8 15/4-21/4	**Reading for U,A,E** • Revise 'Sentence structure' questions https://www.youtube.com/watch?v=Amf5Dl9LLjM&list=PLMxmCfv-lXbbisCVbYpJ5Eufxg63cZrD2&index=1 • Revise 'Effective conclusion' questions • Attempt worksheet on 'Sentence structure' (TEAMS>Files>Revision>Week 8)

Higher - English

WEEK	STUDY FOCUS
1 26/2- 3/3	**Scottish Text** • **Reread** the four short stories by Iain Crichton Smith: *The Telegram, Mother and Son, The Red Door* and *Home*. • **Watch** these videos to get an overview of each story: *The Telegram:* https://www.youtube.com/watch?v=nET2IsFLXBI *The Red Door:* https://www.youtube.com/watch?v=2i32h1ccbIY *Mother and Son:* https://www.youtube.com/watch?v=cwuH33trSZU *Home:* https://www.youtube.com/watch?v=GsrILPjvJnY • **Take notes** on the **key characters**, **relationships** and **themes** in each story.
2 4/3- 10/3	**Critical Essay** • **Reread** your notes and **memorise key quotes** for your poem. At Marsden Bay OR War Photographer OR Assisi OR Shooting Stars • **Watch** a video commentary on your poem: At Marsden Bay OR War Photographer OR Assisi OR Shooting Stars • **Create** cue cards/a poster/spider-diagram of key themes, quotes and analysis. Make sure that for each quote, you can name the **poetic technique** and **analyse** the quote **in detail**.
3 11/3- 17/3	**Reading for U,A,E** **Revise** notes on 'Own words' and 'Comparison' questions • **Watch** and **revise** 'Own words': https://youtu.be/mdymXBohVec?feature=shared • **Watch** and **revise** 'Comparison Questions': https://youtu.be/HhbsU__TNjk?feature=shared • **Complete** worksheets on 'Own words' and 'Comparison' questions (TEAMS>Files>Revision>Week 3)
4 18/3- 24/3	**Scottish Text** • **Revise** the structure of the 10-mark question: *Commonality, Extract and Elsewhere* • **Revise characters and themes** for 10 mark Question by completing the Key Quotes worksheet • **Choose ONE past paper** and complete a 10-mark question (TEAMS>Files>Revision>Week 4) • **Watch** the Iain Crichton Smith Short Stories revision boxset: https://youtu.be/nET2IsFLXBI?feature=shared
5 25/3- 31/3	**Critical Essay** **Plan** and **write** a detailed response to one of the following essay questions, **choosing your quotes carefully** to fit the essay question and **focusing your analysis** on the specific question being asked. *Note: This practice should be <u>open book (notes allowed)</u> and should <u>NOT be timed.</u>* • *EITHER*: Choose a poem which explores a challenging situation or a strong emotion. With reference to appropriate techniques, discuss how the poet's presentation of the challenging situation or strong emotion enhances your appreciation of the poem as a whole. • *OR:* Choose a poem which has an uplifting or disturbing or reflective mood. With reference to appropriate techniques, discuss how the poet's presentation of the uplifting or disturbing or reflective mood enhances your appreciation of the poem as a whole. • *OR*: Choose a poem which explores an issue of personal or social or moral importance. With reference to appropriate techniques, discuss how the poet's presentation of this issue enhances your appreciation of the poem as a whole.
6 1/4 - 7/4	**Reading for U,A,E** • **Watch and revise** 'Word choice' questions: https://youtu.be/Q37GzK67z7I?feature=shared • **Watch and revise** 'Imagery' questions: https://youtu.be/qWgQzT9SdzA?feature=shared • **Watch and revise** 'Tone' questions: https://youtu.be/ZpkJLJDBxtA?feature=shared • **Attempt** the practice exercises on 'Word choice', 'tone' and 'Imagery' (TEAMS>Files>Revision>Week 6)

7	**Critical Essay**
8/4- 14/4	Attempt a timed essay (45mins) answering **ONE** of the questions below: • **EITHER:** Choose a poem which makes effective use of a **specific place or** character **or** moment in time. With reference to appropriate techniques, discuss how the poet's presentation of the place **or** character **or** moment in time **contributes to your appreciation of the poem as a whole**. • **OR:** Choose a poem which deals with **conflict or** change. With reference to appropriate techniques, discuss how the poet's presentation of the conflict **or** change **contributes to your appreciation of the poem as a whole**. • **OR:** Choose a poem which is effective because of its use of **contrast and/or imagery**. With reference to appropriate techniques, discuss how the poet's use of these features **contributes to your appreciation of the central concern(s) of the poem**.
8	**Reading for U,A,E**
15/4- 21/4	• **Revise** 'Sentence structure' questions: https://youtu.be/oEQ3O6C0aFk?feature=shared • **Revise** 'Effective conclusion' questions (2nd half of video): https://youtu.be/HhbsU__TNjk?feature=shared · **Complete** 'Sentence structure' worksheet • **Review** the guides on 'Sentence structure' and 'Effective conclusions' (TEAMS>Files>Revision>Week 8)

Advanced Higher - English

WEEK	STUDY FOCUS
1 19/2 - 25/02	• Completion of AH English dissertation draft 1. This is a formal first draft. All previous drafts must be saved. • Revision of Act 1 of 'A View from the Bridge'.
2 26/2 - 3/3	• Research and planning for the discursive essay or creative writing. Formal planning sheets should be used. • Revision of Act 2 of 'A View from the Bridge' focusing on the aftermath of Eddie's 'Kiss'.
3 4/3 - 10/3	• Draft 1 of folio piece 2 should be making progress. Dissertation must be put on the template. • Textual Analysis. Re-appraise 'The thing around her neck' highlighting specific techniques used in the story.
4 11/3 - 17/3	• Character essay on Eddie Carbone and/or appreciation of 'Alfieri' and his role as Chorus. • Begin new reading of page 34 of AH English text book. Note taking.
5 18/3 - 24/3	• Revision of 'All my sons' Focus on the families within the play. • Essay on Joe Keller • Textual Analysis required from text book.
6 8/4 - 14/4	• Personal revision using <u>Understanding Standards</u> on the SQA website – focus on Textual Analysis and Literary Study examples. Read the examiner's comment carefully.
7 15/4 - 21/4	• <u>Personal revision using past papers from 2019</u>
Week 8	• Final prep for exam.

Higher - Geography

WEEK	STUDY FOCUS
1 26/2-3/3	Biosphere (paper 1) and OS map questions (paper 2) (worth 20 marks in the exam) • Extra Geography focus on soil characteristics and on the drawing/ annotating of soil profiles for Brown Earth, Podsol and Gley soils. • Homework questions regarding any of the three soils and an OS map question to practice pupil's geographical skills of using an OS map and different sources will be given out. • Put additional resources and examples of past paper questions regarding Biosphere onto the Higher Geography TEAMS page (see file section- Biosphere revision folder)
2 4/3-10/3	Rural land degradation – Paper 1 • Extra Geography focus on the causes, impacts, management solutions and their effectiveness at reducing rural land degradation in the Sahel area of Africa. • Homework questions focusing on any of the three areas of land degradation outlined above. • Put additional resources and examples of past paper questions regarding Rural land degradation onto the Higher Geography TEAMS page (see file section- Land degradation revision folder)
3 11/3-17/3	Hydrosphere – Paper 1 • Extra Geography focusing on the hydrological cycle and hydrographs. • Homework questions regarding the hydrological cycle and hydrographs. Also give one landform question selecting from V-shaped valleys, Waterfalls, Meanders or ox-bow lakes • Put additional resources and examples of past paper questions regarding Hydrosphere onto the Higher Geography TEAMS page (see file section- Hydrosphere revision folder)
4 18/3-24/3	Population – Paper 1 • Extra Geography focusing on how population data is collected and what the issues are of doing this in developing countries. Also go over describing and explaining of population pyramids and how developed countries face issues due to an ageing population, while developing countries face issues of a youthful rapidly growing populations. • Homework questions will focus on the three most regular asked areas of the population topic, as point one above. • Put additional resources and examples of past paper questions regarding the Population topic onto the Higher Geography TEAMS page (see file section- Population revision folder)
5 25/3-31/3	Atmosphere – Paper 1 • Extra Geography this week will focus on areas that pupils traditionally struggle with regarding the unit. Focus will therefore be on the atmospheric circulation model and if time allows the movement of the ITCZ over western Africa. • Homework questions will be on the above two areas mentioned above and also one area from the global heat budget, reasons why some areas on Earth are hotter/colder than other or Ocean currents. • Put additional resources and examples of past paper questions regarding Atmosphere onto the Higher Geography TEAMS page (see file section- Atmosphere revision folder)

6 1/4 -7/4	Climate Change – paper 2 (worth 20 marks in the exam) and OS map questions (paper 2) • Extra Geography will focus on the human and physical causes of Climate change. The impacts/effects of Climate Change and the management solutions and their effectiveness. • Homework questions will be given on two aspects of the three areas discussed above. An OS map/ skills questions will also be given. • Put additional resources and examples of past paper questions regarding Climate Change onto the Higher Geography TEAMS page (see file section- Climate Change revision folder)
7 8/4-14/4	Development and Health – Paper 2 (worth 20 marks in the exam) • Extra Geography will focus on development indicators and their limitations. We will also go over Malaria. It's causes, impacts and management solutions/ their effectiveness. • Homework will involve questions regarding development indicators, how they show differences between developed and developing countries in terms of their development levels, Malaria (as outlined above) or PHC schemes and their effectiveness. • Put additional resources and examples of past paper questions regarding the Development and Health topic onto the Higher Geography TEAMS page (see file section- Development and Health revision folder)
8 15/4-21/4	Lithosphere – Paper 1 Glaciation and Land use conflicts (worth 20 marks in the exam) • Extra Geography for the final week before the exam on April 23rd, will focus on a couple of glacial eroded landforms, selecting from corries, Arêtes, Pyramidal Peaks, U-shaped valleys, Hanging Valleys and Ribbon Lakes. We will then move onto looking back over glacial depositional landforms, Drumlins, Terminal Moraine and Eskers. If time allows we will quickly go over the main land use conflicts that occur in upland glaciated areas and their management solutions. • The final homework will cover one glacial eroded landform, one glacial depositional landform and one land use conflict question. • Put additional resources and examples of past paper questions regarding lithosphere (glaciation topic) onto the Higher Geography TEAMS page (see file section- Glaciation revision folder)

Easter school

Time will be given over to the following which will not be covered in the above sessions: -

1. **Lithosphere - Coasts**

Coastal eroded landforms – wave-cut platforms, headlands & bays, cave, arches, stacks and stumps.

Coastal depositional landforms – sand spits, sand bars and tombolos.

2. **Urban**

Mumbai housing issues e.g. conditions of living in Mumbai Shanty town called Dharavi and what improvements/ managements strategies can be made/ effectiveness of management solutions.

Mumbai traffic congestion causes and the management solutions/ their effectiveness.

3. **Further practice of the Geographical skills OS map questions**
4. **Areas of the course that pupils would like revisited.**

Paper 1 – 100 marks in total (1 hour 50 minutes) - The number of marks on each topic vary from year to year and range from 8 marks to 18 marks for some topic areas.

Paper 2 – 60 marks (1 hour 10 minutes) – For all three topic areas, Climate Change, Development & Health and Geographical OS map skills are always all worth 20 marks

Final exam April 23rd 2024

National 5 - Health and Food Technology

WEEK	STUDY FOCUS
1 26/2-3/3	- Complete assignment - Proof read assignment and hand in for checking - Meet deadlines given
2 4/3-10/3	- Make any necessary amendments to assignment - Proof read thoroughly and email to teacher - Meet deadlines given
3 11/3-17/3	- Revise nutrition. Nutrients, functions sources. - Revise effect on health of too much and too little of all nutrients - Practice D R V questions and nutrition questions in past papers
4 18/3-24/3	- Revise current dietary advice and practical ways to meet this advice - Revise dietary diseases, causes and effect on health - Practice relevant past paper questions including amending menus to meet current advice
5 25/3-31/3	- Revise stages of product development including sensory testing - Revise functional properties of eggs, sugar, flour, fat and liquids. - Be able to give practical examples to help explain each functional property and how it affects final product e.g. texture, colour taste etc....
6 1/4 -7/4	- Revise food safety including causes of food poisoning. - Practice past paper questions on all food product development questions
7 8/4-14/4	- Look at all factors that influence food choice and be able to describe how they would restrict/open choices for various groups - Revise food labelling both statutory, and voluntary and be able to explain how they benefit the consumer - Revise the roles and duties of Environmental health officer and trading standards officer. - Look at the roles other organisations play in helping consumers
8 15/4-21/4	-past paper questions without notes. If you come up against a question you don't know then note that and learn it as you still may have gaps in your knowledge

Higher - Health and Food Technology

WEEK	STUDY FOCUS
1 26/2-3/3	**Assignment:** • Sensory testing – ratings test and interview • Evaluations based on sensory testing • Food product amendments
2 4/3-10/3	**Assignment:** • Proof read and check assignment for first draft hand in • Make changes and submit assignment • Identify areas of improvement from prelim • Structuring of exam questions – explain, evaluate, analyse
3 11/3-17/3	**Nutrition:** • Functions, sources, effects of health • Interrelationships – calcium, phosphorus & vitamin D, iron, vitamin C & folic acid, fibre and water • Factors that hinder and assist the absorption of nutrients **Dietary Analysis Questions:**
4 18/3-24/3	**Current Dietary Advice and Dietary Diseases:** • Dietary Goals for Scotland • Causes and ways to prevent dietary diseases • Contribution of foods in the diet • Evaluate a meal in relation of Current Dietary Advice **Functional Properties of Ingredients:** • Way eggs, flour, fat, sugar and liquid affect the finished product • Effect of increasing and decreasing the quantities of ingredients
5 25/3-31/3	**Food Product Development:** • Stages of food product development • Improvements that can be made at each stage • Why each stage is important to the manufacturer **Food Safety:** • Control measures for safe food production • Ways to prevent food poisoning

6 1/4 -7/4	**Sensory Testing:** • Star profile questions **Marketing/ promotional techniques:** • Promotional techniques that influence food choice
7 8/4-14/4	**Contemporary Food Issues:** • Factors that affect food choice • Organic, food miles, GM, seasonality/ sustainability, Fairtrade **Technological Developments** • Additives, cook-chill, functional foods, MAP, alternative proteins, UHT
8 15/4-21/4	**Organisations that protect the interests of consumers:** • Trading Standards, Environmental Health, Food Standards Scotland, Advertising Standards Authority, Consumers' Association, Citizens Advice Bureau

Higher - History

As part of your revision for the Britain section of paper 1 you will select 4 of the 5 issues that we have studies in class and prepare essay plans on your chosen 4 issues. Options and detailed guidance for each is on teams. Russia topic is not included in this revision plan as study of this topic is ongoing.

WEEK	STUDY FOCUS
1 26/2-3/3	**Britan revision** Essay skills- Introductions (2 clear points of context, a clear line of argument addressing the question and a list of factors to be covered.) Revision and planning of at least 4 factors for your first chosen issue (1-5). Remember that any factor highlighted can appear as a named factor, so even if it is not one of your chosen factors within an issue you should be prepared to address it even briefly.)
2 4/3-10/3	**Britan revision** Essay skills- conclusions (address the question and come to a clear judgement, give evidence to support your judgment, summary of counter argument for balance, restate further evidence to prove your judgment.) Revision and planning of at least 4 factors for your second chosen issue (1-5). Remember that any factor highlighted can appear as a named factor, so even if it is not one of your chosen factors within an issue you should be prepared to address it even briefly.)
3 11/3-17/3	**Britan revision** Essay skills- Analysis (link your factor to the question showing it is importance or lack thereof) Revision and planning of at least 4 factors for your third chosen issue (1-5). Remember that any factor highlighted can appear as a named factor, so even if it is not one of your chosen factors within an issue you should be prepared to address it even briefly.)
4 18/3-24/3	**Britan revision** Essay skills- Evaluation (state the importance of point within a factor, or of one factor over another and give 'new' (unused knowledge) evidence to prove your judgement. This should be link to your line of argument stated in your intro and should lead to the judgement in your conclusion.) Revision and planning of at least 4 factors for your fourth chosen issue (1-5). Remember that any factor highlighted can appear as a named factor, so even if it is not one of your chosen factors within an issue you should be prepared to address it even briefly.)
5 25/3-31/3	**Scottish revision** Exam style question- Explain Issue one- Migration of the Scots ¨ push factors for emigration of Scots ¨ pull factors for emigration of Scots ¨ push factors for internal migration of Scots ¨ pull factors for internal migration of Scots

6 **1/4 -7/4**	**Scottish revision** Exam style question- Evaluate the usefulness Issue two- immigrant experience How well did each group assimilate and why? ¨ Irish immigrants (catholic and protestant) ¨ Jewish immigrants ¨ Lithuanian immigrants ¨ Italian immigrants
7 **8/4-14/4**	**Scottish revision** Exam style question- How much? (2 source question) Issue three- Impact of Scots on the Empire Focus on the impact on culture, economy and native people ¨ Canada ¨ Australia ¨ New Zealand ¨ India
8 **15/4-21/4**	**Scottish revision** Exam style question- How fully? Issue four- Impact of Migration and Empire on Scotland. ¨ contribution of immigrants to Scottish society ¨ contribution of immigrants to the Scottish economy ¨ contribution of immigrants to Scottish culture ¨ the impact of empire on Scotland

National 5 - Applications of Mathematics

WEEK	STUDY FOCUS
1 26/2-3/3	BODMAS and Rounding • Non-Calculator Numeracy Skills • Order of Operations • Rounding to Significant Figures • Rounding to Decimal Places Fractions, Decimals and Percentages • Fraction of an Amount • Adding and Subtracting Fractions • Comparing Fractions, Decimals and Percentages • Expressing a Value as a Percentage of Another • Compound Interest
2 4/3-10/3	Graphs, Charts and Tables • Interpreting Tables • Interpreting / Constructing Pie Charts • Interpreting / Constructing Bar Graphs • Interpreting / Constructing Line Graphs • Interpreting / Constructing Stem and Leaf • Scatter Graphs and Line of Best Fit Statistics • Mean, Median, Mode and Range • Quartiles and Interquartile Range • Box Plots • Standard Deviation • Comparing Average and Spread
3 11/3-17/3	Income and Budgeting • Wages and Hourly Rate • National Insurance and Income Tax • Overtime and Commission • Benefits and Allowances • Gross Pay, Deductions, Net Pay Foreign Exchange and Best Deals • Currency Conversions • Event Planning • Managing Incomings and Outgoings • Best Value for Money
4 18/3-24/3	Probability • Probability of a Complex Event (e.g., from a table or spinners/dice) • Expected Frequency Speed, Distance and Time • Time Intervals • Decimal Time • Speed, Distance, Time Calculations • Time Zones

5 25/3-31/3	Scale Drawing • Measuring Bearings • Constructing and Interpreting Scale Drawing
6 1/4 -7/4	Ratio and Proportion • Sharing in a Ratio • Ratio Calculations • Direct Proportion • Indirect Proportion Pythagoras' Theorem • Finding the Length of a Long Side • Finding the Length of a Short Side • Mixed Questions, including Application
7 8/4-14/4	Length and Area • Converting Units • Area of a Square, Rectangle, Triangle, Circle • Composite Areas • Circumference of a Circle • Perimeter of a Shape (inc. Composite Shape) Volume • Volume of a Cube, Prism, Cylinder, Cone, Sphere • Volume of a Composite Shape • Liquid Volume (1cm³ 1ml, 1l = 1000ml)
8 15/4-21/4	Container Packing Precedence Tables • Critical Path Gradient • Gradient of a Slope • Gradient including Pythagoras' Theorem Tolerance • Calculating Limits (inc. with percentages) • Using Limits to Calculate Tolerance • Applying Tolerance to Context

National 5 - Mathematics

WEEK	STUDY FOCUS
1 26/2-3/3	**Expanding Brackets** - Single term outside a bracket - Two brackets with two terms each - Two brackets, one with two terms, one with three terms - Squaring brackets - Cubing brackets **Factorising** - Always look for common factor first. - Be able to identify a difference of two squares (two square terms with a minus sign between them). - Be able to identify a trinomial and factorise, selecting the correct signs to use in the brackets depending on the signs in the initial expression given. - Be able to factorise a trinomial with a coefficient in front of the square term e.g. $3x^2$ **Completing the Square** - Be able to complete the square by halving the term in front of your x term, squaring it and then comparing to what you had originally and seeing what you need to add or subtract. **Volume** - Know how to find volume of cuboid, cylinder and any other prism (area of base x height/ length). These are not on formula sheet. - Find volume of cone, pyramid and sphere using formulas provided. - Be able to work back to any other measurement in formula i.e. height or radius, if given the volume.
2 4/3-10/3	**Arcs & Sectors** - Find arc length (use fraction and circumference of circle) - Find sector area (use fraction and area of circle) - Find angle if given arc length (create fraction using arc length and circumference) Find angle if given sector area (create fraction using sector area and area of circle) **Surds & Indices** - Know your square numbers. - Be able to add and subtract surds that are the same. - Be able to multiply surds. - Be able to simplify surds by identifying two numbers the multiply to make the value given, the first of which must be a square number. - Remember to always try and use the largest square number possible when simplifying. - Be able to add and subtract surds that are different by simplifying first. - Be able to multiply out brackets including surds and then fully simplify. - Be able to rationalise the denominator by multiplying top and bottom of your fraction by the surd on the denominator. **Algebraic Fractions** - Be able to simplify an algebraic fraction by factorising the numerator and/or denominator (where required) and identifying what can be cancelled out top and bottom. - Be able to identify a common denominator in an algebraic fraction to allow you to add and subtract them. - Be able to multiply and divide algebraic fractions using the normal rules of fractions and simplifying where possible.

3	**Scientific Notation**

11/3-17/3	- Be able to write a large number e.g. 286000000, in scientific notation. Move the decimal point until you have a number between 1 and 10 then multiply by 10 to the power of how many places you moved the point.
	- Be able to write a small number e.g. 0.00000154 in scientific notation. Move the decimal point until you have a number between 1 and 10 then multiply by 10 to the power of how many places you moved the point (negative value for small numbers).
	- Be able to conduct calculations involving numbers given in scientific notation, identifying which operation to perform e.g. multiply or divide, and give your answer in scientific notation.
	
	Percentages
	- Appreciation/depreciation – quick method using multiplier and power
	- Remember that is something is decreasing then subtract the percentage from 100 and increasing then add the percentage to 100 to get your multiplier.
	- Working backwards – know to show the three lines of working for this
	e.g. 70% = 1610
	    1% = 1610 ÷ 70 = 23
	  100% = 2300
	
	Fractions
	- Be able to change mixed fractions to top heavy (and vice versa)
	- Add and subtract fractions by finding a common denominator first and finding the equivalent fractions (multiply both numerator and denominator by the same value)
	- Multiply fractions (multiply numerators and multiply denominators)
	- Divide fractions (turn second fraction upside down and then multiply)
	
	Trigonometry
	- Know to fill in all missing angles in a triangle diagram in an exam to help identify what information you have and which formula to use.
	- Use area formula to find area of a triangle (need two sides and angle between them)
	- Use cosine rule to find a missing side when you have two sides and the angle between them.
	- Use cosine rule to find a missing angle when given all three sides.
	- Use sine rule to find a missing side or angle when you are dealing with pairs of values.
	- Know to turn the sine rule upside down when finding a missing angle.
	- Be able to identify a question that requires you to use sine rule twice.
	- Know when completing a non-calculator question to substitute the fraction or decimal value in in place of "cosX" or "sinX" in your formula.

4 18/3-24/3	**Statistics** - Find quartiles - Calculate interquartile range (IQR) - Find mean - Calculate Standard Deviation - Make comments comparing mean/median and IQRs or Standard Deviations (smaller SD means more consistent). Relate comment back to context of question and for mean/median try to remember to use "on average". **Vectors** - Be able to identify the components of a vector from a diagram. - Be able to add, subtract and multiply 2D and 3D vectors. - Be able to find the magnitude of a 2D or 3D vector. - Be able to use a diagram to complete a vector journey, remembering that parallel lines will have the same vector name and may be multiples of each other. - Be able to identify coordinates of 3D objects (x, y, z). **Straight Line** - Find the gradient of a line using gradient formula. - Know about parallel lines and their gradients. - Know how to find coordinates where a line is crossing the x-axis (y = 0). - Know how to find coordinates where a line is crossing the y-axis (x = 0). - Be able to rearrange the equation of a line into the form y = mx + c so that you can identify the gradient or y-intercept. - Find the equation of a line using $y - b = m(x - a)$

5
 	
25/3-31/3
	Functions
	
	- Be able to evaluate a function by substituting the value given in place of the x term
	   ○ e.g. f(x) = 3x + 5
	      ■ f(2) = 3(2) + 5
	      ■ = 6 +5
	      ■ = 11
	- Be able to solve a function to find the value of an unknown variable if told what it is equal to
	   ○ e.g. if f(x) = 3x + 5, and f(a) = 20 solve to find a
	
	Solving Equations & Inequalities
	- Be able to solve equations with unknowns on both sides.
	- Be able to solve equations including brackets.
	- Be able to solve equations involving fractions by multiplying through all parts of the equation by the LCM e.g. denominators of 3 and 5, multiply through by 15.
	- Be able to solve inequalities using the same methods as you do with equations.
	- Know that if you divide by a negative at the end of solving an inequality then you must reverse your inequality sign
	e.g. -2x > 10
	x < -5
	
	Pythagoras' Theorem
	- Be able to identify if you are finding the length or the hypotenuse or a shorter side and know how to perform the calculation.
	- Be able to find the length of a space diagonal by performing Pythagoras calculations twice, firstly to find a face diagonal (the diagonal across the face of the surface) then using that answer and another measurement from your diagram to find the space diagonal.
	- Be able to identify a converse of Pythagoras question (remember this could involve directions and won't always say to prove a shape is right angled).
	- Know how to lay out the working for this type of question and remember to make a statement at the end e.g. ***"by the converse of Pythagoras $c^2 = a^2 + b^2$ therefore the picture frame is right angled"***

6 1/4 -7/4	**Simultaneous Equations** - Be able to identify a simultaneous equations question (a question involving two equations). - Be able to identify a variable that you want to cancel out and know that you need the same value in front of this variable in both equations and one must be a negative. - Know how to write an equation to represent given information. - Be able to multiply through equations by both positive and negative numbers. - Always be explicit in giving your final answer. **Change Subject of the Formula** - Be able to rearrange a formula by performing the opposite operations to take variables from one side of a formula to another, like when solving equations e.g. to move something that is being added, subtract it, to move something that is multiplying, divide. - Flip a formula when you need to, to get the variable on the correct side. **Quadratics 1** - Be able to work through the steps to sketch a parabola (factorise the equation and set equal to zero to find your roots, find halfway between your roots and use that value in your original equation to find your turning point, use x = 0 and your original equation to find where it crosses the y-axis). - Know how to use this information to interpret and answer a question involving a parabola. - If asked to find values for x to decimal places or significant figures know that you must use your quadratic formula (on the formula sheet) to do this, identifying your a, b and c valued from the equation given. - If asked to find the nature of the roots, know to identify a, b and c from the equation but then only use $b^2 - 4ac$ (the discriminant) to do this. An answer greater than zero means two real and distinct roots, equal to zero means one real root and less than zero (a negative answer) no real roots. - Be able to use the discriminant to identify the value of an unknown if told the nature of the roots.
7 8/4-14/4	**Similarity** - Be able to find linear scale factor and know whether this is reduction or enlargement. - Be able to use the linear scale factor squared to find a similar area or cubed to find a similar volume. - Know how to work backwards if given area or volume and asked to find a missing length in similar shapes (either by square rooting or cube rooting). - Be able to identify similar triangles and know to separate them in a diagram to help you find missing values. **Trigonometric Graphs** - Be able to identify the basic sine, cosine and tan graphs and all their key features. - Be able to identify the "a" value (the amplitude) in y= a sin x and y = a cos x - Be able to identify the "b" value (how many waves in 360 degrees) in y = a sin bx and y = a cos bx. - Be able to identify how much a graph has moved up or down on the y-axis in y = a sin x + c and y = a cos x + c. - Be able to identify how much a graph has moved by to the left or right in y = sin(x ± b) and y = cos(x ± b). Remember moving to the left will have a positive value, moving to the right will be a negative value. **Angles in Circles** - Be able to identify a radius, diameter and a chord in a circle. - Know that angles in a triangle always add to make 180°. - Be able to identify an isosceles triangle formed in a circle where two radii form two of the sides. - Be able to identify a right angled triangle in a circle where the diameter is the hypotenuse. - Know that at any point where a radius meets a tangent to a circle a right angle is formed. - Be able to find a missing length within a circle by forming a right angled triangle and using the information given and Pythagoras theorem.

8	**Trig Equations**
15/4-21/4	- Be able to identify the four quadrants of a trig graph and use a CAST diagram. - Know where each of the trig functions (sin, cos and tan) are positive or negative in the CAST diagram. - Know how to use a calculator appropriately to identify an angle using the inverse/shift/2nd function button. - Be able to apply solving equations skills to solving trigonometric equations. **Quadratics 2** - Be able to identify the equation of a function of the form $y = kx^2$ by substituting values given to you into the equation and solving. - Know when you will have a positive k value or a negative k value. - Be able to sketch and interpret a parabola when given the completed square form, identifying the coordinates of the turning point and the y-intercept. - Know from the form given if you are dealing with a maximum turning point or a minimum turning point e.g. $y = (x - a)^2 + b$ is a minimum turning point, $y = b - (x - a)^2$ is a maximum turning point. **Trig Identities** - Be able to identify the trig identities and use them to simplify an expression or calculate a value.

Higher - Mathematics

WEEK	STUDY FOCUS
1 26/2-3/3	**Straight Line** • Find gradient using • Perpendicular Gradient • Equations of a straight line in the form • Perpendicular Bisectors • Altitude of a Triangle • Median of a Triangle • Intersecting lines and Problem solving **Recurrence Relations** • Recurrence intro • Linear Recurrence Relations • Long term Effects • Find the Recurrence from a Sequence
2 4/3-10/3	**Functions and Graphs** • Suitable Domains • Composite Functions • Inverse Functions • Graphs of Inverse Functions • Graph transformations • Log and Exponential Graphs • Trig Graphs **Differentiation (Including Optimisation)** • Basic Differentiation • Derivatives of Products and Quotients • Equations of Tangents to Curves • Sketching the Derived Function • The Shape of Curves (Nature Tables) • Stationary Points • Curve Sketching • Optimisation
3 11/3-17/3	**Polynomials and Quadratics** • Remainder Theorem • Factor Theorem • Finding a Polynomials coefficient • Solving Polynomial Equations • Functions from Graphs • Completing the Square • Maximum and Minimum Values • Solving Quadratic Equations • Sketching Quadratic Inequalities • The Discriminant • Conditions for Tangency

4 18/3-24/3	**Trigonometry (Including Addition Formulae)** • Radians • Exact Values • Compound Angle Formula • Trig Identities (Using Compound Angle) • Formula involving 2a • Wave Function • Wave Function with Multiple Angles • Maximum and Minimum Values

5 25/3-31/3	**Integration**
	
	• Basic Integration
	
	• Integrate with Products and Quotients
	
	• Definite Integrals
	
	• Area under a curve
	    ○ Area above and below the x-axis
	    ○ Finding the area between two graphs
	• Exact solutions to differential equations
	
	The Circle
	
	• Distance Formula
	• Equation of a Circle centre (0,0)
	• Equation of a Circle centre (a,b)
	• General Equation of a Circle
	• Intersection of Lines and Circles
	• Tangents to Circles
	• Equations of Tangents

6 1/4 -7/4	**Vectors** • Nat 5 Revision • Collinearity • Mid points • Point Dividing Lines in a Given Ratio (Section Formula) • Unit Vectors • Scalar Product • Scalar product in Component From • Angle Between Vectors • Perpendicular Vectors • Vector Pathways

7 8/4-14/4	**Further Calculus** • Derivative of Sin and Cos • Chain Rule • Chain Rule with Trig Expressions • Chain Rule for Integration • Integrating Sin and Cos • Chair Rule with Trig Expressions
8 15/4-21/4	**Wave Function** • Using the Wave Function to Solve Trig Equations **Logs** • Converting between Logs and Exponentials • Rules of Logs • Solving Log Equations • Natural Logarithms • Exponential growth and Delay Calculations • Formulae from Experimental Data

Advanced Higher - Mathematics

WEEK	STUDY FOCUS
1 26/2-3/3	**Differentiation** • Differentiating exponential and natural logarithmic functions • Differentiating functions using the chain rule • Differentiating functions given in the form of a product and in the form of a quotient • Differentiating inverse trigonometric functions • Finding the derivative where relationships are defined implicitly • Finding the derivative where relationships are defined parametrically • Applying differentiation to problems in context
2 4/3-10/3	**Integration** • Integrating expressions using standard results • Integrating by substitution • Integrating by parts • Applying integration to problems in context
3 11/3-17/3	**Differential Equations** • Solving first-order differential equations with variables separable • Solving first-order linear differential equations using an integrating factor • Solving second-order differential equations
4 18/3-24/3	**Complex Numbers** • Performing algebraic operations on complex numbers • Performing geometric operations on complex numbers
5 25/3-31/3	**Partial Fractions and Binomial Theorem** • Decomposing a rational function into a sum of partial fractions (denominator of degree at most three) • Expanding expressions using the binomial theorem
6 1/4 -7/4	**Properties of Functions** • Finding the asymptotes to the graphs of rational functions • Investigating features of graphs and sketching graphs of functions
7 8/4-14/4	**Sequences & Series** • Finding the general term and summing arithmetic and geometric progressions • Using the Maclaurin expansion to find specified terms of the power series for simple functions • Applying summation formulae
8 15/4-21/4	**Systems of Equations, Matrices and Vectors** • Using Gaussian elimination to solve a 3×3 system of linear equations • Understanding and using matrix algebra • Calculating the determinant of a matrix • Finding the inverse of a matrix • Using transformation matrices • Calculating a vector product • Working with lines in three dimensions • Working with planes

National 5 - Metalwork

WEEK	STUDY FOCUS
1 26/2-3/3	**Health and Safety in the workshop** • Safety in the Workshop • Personal safety vs Machine Safety • Practice Questions • Study – PowerPoints provided in Teams
2 4/3-10/3	**Reading Drawings and Marking out tools** • How to read and understand drawings • What tools are used to mark out metal and how • Practice Questions • Study – PowerPoints provided in Teams
3 11/3-17/3	**Properties of Metal** • Understanding the properties • How they impact the environment • How they impact the final product • Study – PowerPoints provided in Teams
4 18/3-24/3	**Removing Metal** • Cutting, drilling and filling Metal • Tools used and how • Practice Questions • Study – PowerPoints provided in Teams
5 25/3-31/3	**Joining Metal** • Hot Jointing Methods (Welding Brazing) • Cold Joining Methods (Mechanical – Threading / Rivets) • Practice Questions • Study – PowerPoints provided in Teams
6 1/4 -7/4	**Comprehensive Tooling** • Rundown of all tools by identification and use • Practice Questions • Study – PowerPoints provided in Teams
7 8/4-14/4	**Metalwork Machinery** • Rundown of all machine tools (powered Tools) • Focus on the Centre Lathe • Practice Questions • Study – PowerPoints provided in Teams
8 15/4-21/4	**Bending and Finishing metal.** • Bending Metal – How to describe it and correct tool use • What finishes are there, why we need them and how to apply them • Study – PowerPoints provided in Teams

National 5 - Modern Studies

WEEK	STUDY FOCUS
1 26/2-3/3	**Crime in the UK** • **Nature of crime** • **Causes and consequences of crime** • **Who, what, where and when of crime** **Source skill** • **Decision Making**
2 4/3-10/3	**Responses to crime** • **Technology and Branches of the police** • **Custodial and non-custodial sentences** • **Police** **Source Skill** • **Conclusions**
3 11/3-17/3	**Responses to Crime continued** • **Courts** • **Government** • **Children's hearing system** **Source Skill** • **Support and oppose**
4 18/3-24/3	**USA (World Power)** • **Political Rights and Participation methods** • **Why some people do and do not participate in politics** • **Why women are underrepresented in politics** **Source Skill** • **Decision Making**
5 25/3-31/3	**USA (World Power)** • **Social AND Economic cause of inequality** • **Government responses to inequality (2 social and 2 economic)** • **US Influence** **Source Skill** • **Conclusions**
6 1/4 -7/4	**Democracy In Scotland** • **Political Rights and Devolved powers** • **Participation methods** • **Whys some people do and do not participate** **Source Skill** • **Support and Oppose**
7 8/4-14/4	**Democracy In Scotland** • **Elections and campaigning** • **Trade Unions and Media** • **Powers of the First Minister** • **Committees**
8 15/4-21/4	**Democracy In Scotland** • **Role of MSPs** • **Voting Systems** • **Under representation of women/minorities** **Source Skill** • **Decision Making**

Higher - Modern Studies

WEEK	STUDY FOCUS
1 26/2-3/3	**Social Inequality in the UK** • **Evidence and causes of social inequality** • **The impact of social inequality** • **Government responses to social inequality** **Source skill** • **Reliability**
2 4/3-10/3	**Social Inequality in the UK** • **Social inequality and health** • **Gender and ethnicity** **Source Skill** • **Reliability**
3 11/3-17/3	**China (World Power)** • **Background** • **Political system** **Source Skill** • **To What Extent**
4 18/3-24/3	**China (World Power)** • **Human rights** • **China's economy** **Source Skill** • **To What Extent**
5 25/3-31/3	**China (World Power)** • **Social and Economic inequality** • **International issues** **Source Skill** • **To What Extent**
6 1/4 -7/4	**Democracy in Scotland** • **Voting behaviour** • **Voting systems** **Source Skill** • **Conclusions**
7 8/4-14/4	**Democracy in Scotland** • **Scotland's Constitution** • **Pressure Groups** **Source Skill** • **Conclusions**
8 15/4-21/4	**Final week - All topics** • **Blooket quizzes** • **Achieve resources**

Higher - Music

WEEK	STUDY FOCUS
1 26/2-3/3	**Performance** • Work on **ALL** pieces on **BOTH** instruments. Ensure you are using backing tracks/accompaniments where appropriate. • Attend after school study on a Wednesday. **Understanding Music** Using https://mymusiconline.co.uk/higher complete the listening quizzes **but first revise each of the concepts linked to the quiz** by listening to the examples and revising the definitions. • **Baroque Quiz** • **20th & 21st Century Quiz** • **Strings & Chamber Music Quiz**
2 4/3-10/3	**Performance** • Work on **ALL** pieces on **BOTH** instruments. Ensure you are using backing tracks/accompaniments where appropriate. • Attend after school study on a Wednesday. **Understanding Music** Using https://mymusiconline.co.uk/higher complete the listening quizzes **but first revise each of the concepts linked to the quiz** by listening to the examples and revising the definitions. • **Cadences Quiz** • **Chords Quiz** • **Minor Scales Quiz** • **Ornaments Quiz** • **Tierce de Picardie Quiz**
3 11/3-17/3	**Performance** • THIS IS EXAM WEEK!!!!! Check the time of your exam and make sure you have all music/backings ready. **Understanding Music** Using https://mymusiconline.co.uk/higher complete the listening quizzes **but first revise each of the concepts linked to the quiz** by listening to the examples and revising the definitions. • **Rhythm Quiz** • **Sonata and Sonata Form Quiz**
4 18/3-24/3	**Understanding Music** Using https://mymusiconline.co.uk/higher complete the listening quizzes **but first revise each of the concepts linked to the quiz** by listening to the examples and revising the definitions. • **Vocal Quiz 1** • **Vocal Quiz 2**
5 25/3-31/3	**Understanding Music** • Go to HIGHER MUSIC Team/Files/Past Papers with Audio and select 2019 paper. • Complete Questions 1 – 4 then hand in to Mrs Smith for marking.
6 1/4 -7/4	**Understanding Music** • Go to HIGHER MUSIC Team/Files/Past Papers with Audio and select 2019 paper. • Complete Questions 5 - 8 then hand in to Mrs Smith for marking.

7 8/4-14/4	**Understanding Music** • Go to HIGHER MUSIC Team/Files/Past Papers with Audio and select 2022 paper. • Complete Questions 1 – 4 then hand in to Mrs Smith for marking.
8 15/4-21/4	**Understanding Music** • Go to HIGHER MUSIC Team/Files/Past Papers with Audio and select 2022 paper. • Complete Questions 5 - 8 then hand in to Mrs Smith for marking.

Higher - PE

WEEK	STUDY FOCUS
1 26/2-3/3	**Factors Impacting** • Performance, training, and other factors **Model performers** • Describe, analyse, compare to yourself, uses of a model performer
2 4/3-10/3	**Data Collection** Physical – Bleep Test, GOS Social – Role Analysis **Training Approaches** Physical – Fartlek, GBU Social – Team building, Role Development
3 11/3-17/3	**Data Collection** Mental – Mental toughness Questionnaire Emotional – SCAT All - PPW **Training Approaches** Mental and Emotional – Positive self-talk, Centring
4 18/3-24/3	**Considerations when planning a PDP** SPORTFITT, VPSMARTER, FIDAR **Monitoring methods** • Training Diary -
5 25/3-31/3	**Monitoring methods** • Feedback - different sources, benefits and limitations • Target Setting – long-term, short-term, considerations (SMART)
6 1/4 -7/4	**Retesting –** when, why **Making changes/reprioritising/extending a PDP** **Scenario Qs** Interpreting info

7 **8/4-14/4**	**Scenario Qs** Analysing – focus on structure **Past Paper Qs**
8 **15/4-21/4**	**Past Paper Qs** **Timed Qs** **Focussed Qs on areas you are still lacking knowledge**

Higher - Photography

WEEK	STUDY FOCUS
1 26/2-3/3	**Exam Structure and Terminology** • Exam structure, focusing on how photograph analysis, including mood and impact, is assessed. • We will review past exam papers to understand how these elements are evaluated and weighted.
2 4/3-10/3	**Visual Analysis Techniques** • Study techniques for analysing photographs, including visual elements such as composition, lighting, colour, and texture. • Identify and interpret mood and impact within photographs. • Practice analysing sample photographs to understand how these elements contribute to the overall message and artistic expression.
3 11/3-17/3	**Mood and Emotion in Photography** • Exploring the role of mood and emotion in photography and how they are conveyed through visual elements. • Analyse photographs with different emotional tones, such as joy, sadness, anger, or tranquillity. • Articulating the mood and emotional impact of photographs in writing or discussion.
4 18/3-24/3	**Impactful Composition** • Composition techniques that enhance the impact of a photograph, such as framing, perspective, and focal point. • Analysing photographs with strong compositional elements and discuss their visual impact.
5 25/3-31/3	**Lighting and Mood** • Explore the relationship between lighting and mood in photography. • Analyse how different lighting setups and techniques influence the mood and atmosphere of a photograph. • Practice using lighting creatively to evoke specific emotions and enhance the impact of your photographs.
6 1/4 -7/4	**Exam Practice - Photograph Analysis** • Analysing photographs under exam-like conditions, focusing on identifying visual elements, mood, and impact. • Write structured responses that effectively communicate your analysis and interpretation of the photographs.
7 8/4-14/4	**Peer Feedback and Critique** • Peer critique sessions to provide and receive feedback on photograph analysis skills. • Focus on discussing the effectiveness of mood and impact in each other's analyses. • Use feedback to refine your analytical skills and strengthen your ability to articulate mood and impact in photographs.
8 15/4-21/4	**Final Review and Preparation** • key concepts, techniques, and exam strategies related to photograph analysis, mood, and impact. • Create summary notes or flashcards to reinforce understanding and memorise important terminology. • Practice analysing sample photographs and writing exam-style responses, ensuring clarity and precision in your analysis.

National 5 - Physics

Week	What to study	Formula
1	**Formula:** Symbols, units, prefixes, rearranging formula triangles etc. **Dynamics:** Vectors & Scalars; resultant at right angles; trig/Pythagoras/scale diagram; average/instantaneous speed; v-t graphs; area under graph; acceleration from graph, experiment & calculations.	$d=vt$, displacement=area, $a=(v-u)/t$, acceleration = gradient
2	**Forces:** Newton's Laws, balanced/unbalanced forces; resolving forces; friction; weight & mass; terminal velocity.	$F=ma$, $W=mg$
3	**Energy:** Conservation of energy; work done; potential energy; kinetic energy. Projectile motion: horizontal and vertical motions; graphs; satellites and projectiles	
4	**Space:** Current understanding; terms; satellites, geostationary, period vs height; challenges, risks & benefits; N3 spaceflight; weight on other planets; Cosmology: light year; age of universe; big bang; EM spectrum information; spectra	$E_k=1/2mv^2$ $E_h=cm\Delta T$, $E_h=ml$
5	**Thermodynamics:** Heat energy and temperature; specific heat capacity; latent heat, change of state. **Gas:** Pressure, kinetic model of gas, 3 Gas laws and experiments, Kelvin scale	$E_h=cm\Delta T$, $E_h=ml$, $P=E/t$ $p=F/A$, $p_1V_1/T_1= p_2V_2/T_2$, $0K=-273^oC$
6	**Electricity:** Charge, voltage, current; ac/dc; charged particles in an electric field; Ohm's law; use of voltmeter and ammeter; potential dividers; components; transistor circuits; series & parallel current, voltage and resistance; power formulas; fuse ratings.	
7	**Waves:** Definitions; formula; v,f,λ; period; diffraction diagrams; long & short λ. **EM spectrum:** Energy; uses; sources; detectors; v f λ, speed **Refraction of Light:** Change in speed, direction and wavelength; normal, incidence & refraction angles, ray diagrams	$v=d/t$, $v=f\lambda$, $f=N/t$, $T=1/f$
8	**Radiation:** αβγ properties, ionisation and effects on atoms, dangers, activity, background radiation, absorbed dose…equivalent dose… weighting factor, safety limits, applications of $A=N/t$, $D=E/m$, $H=DWr$, $H'=H/t$ radiation in medicine and industry, half-life experiments and graphs, nuclear fission & fusion.	$A=N/t$, $D=E/m$, $H=DW_r$, $H'=H/t$

Higher - Physics

	What to Study	Relationships
1	**Motion:** Equations of motion – knowledge and calculations. Motion-time graphs for velocity, displacement, and acceleration. **Forces, Energy and Power:** Vector addition and calculations involving force. Knowledge of friction, terminal velocity, tension, and Newton's Laws. Weight down a slope. Conservation of energy. **Collisions, Explosions, and Impulse:** Conservation of momentum – knowledge and calculations. Inelastic and elastic collisions Force-time graphs.	$d = vt$ $s = vt$ $v = u + at$ $s = ut + \frac{1}{2}at^2$ $v^2 = u^2 + 2as$ $s = \frac{1}{2}(u + v)t$ $F = ma$ $W = mg$ $E_w = Fd$ $E_p = mgh$ $E_k = \frac{1}{2}mv^2$ $P = E/t$
2	**Gravitation:** Projectiles – knowledge and calculations. Newton's Law of Universal Gravitation **Special Relativity:** Time dilation and length contraction. **The Expanding Universe:** Doppler effect and redshift – knowledge and calculations. Hubble's Law – knowledge and calculations. Dark matter, dark energy and stellar temperatures. Evidence for the Big Bang.	$d = vt$ $s = vt$ $v = u + at$ $s = ut + \frac{1}{2}at^2$ $v^2 = u^2 + 2as$ $s = \frac{1}{2}(u + v)t$ $F = G\,m_1 m_2/r^2$ $t' = t / \sqrt{1 - (v/c)^2}$ $l' = l\sqrt{1 - (v/c)^2}$ $f_o = f_s\left(v / v \pm v_s\right)$ $z = \lambda_{obs} - \lambda_{rest} / \lambda_{rest}$ $z = v / c$ $v = H_o d$
3	**The Standard Model:** Knowledge of all fundamental particles. **Forces on Charged Particles:** Charges in electric and magnetic fields. Particle accelerators. **Nuclear Reactions:** Nuclear equations for radioactive decay, fission and fusion.	$W = QV$ $E_k = \frac{1}{2}mv^2$ $E = mc^2$

Higher - Physics

	What to Study	Relationships
4	**Inverse Square Law:** Irradiance – knowledge and calculations. Inverse square law – knowledge and calculations. **Wave-Particle Duality:** Photoelectric effect and photoemission – knowledge and calculations. **Interference:** Constructive and destructive interference. Path difference – knowledge and calculations.	$I = P/A$ $\quad E = hf$ $\quad$ path diff. $= m\lambda$ $I = k/d^2$ $\quad E_k = hf - hf_o$ $\quad$ or $\quad E_k = \frac{1}{2}mv^2$ $\quad$ path diff. $= (m+\frac{1}{2})\lambda$ $I_1 d_1{}^2 = I_2 d_2{}^2$ $\quad V = f\lambda$ $\quad d\sin\theta = m\lambda$
5	**Spectra:** Bohr model of the atom. Continuous, line and absorption spectra. **Refraction of Light:** Refractive index – knowledge and calculations. Critical angle – knowledge and calculations.	$E_2 - E_1 = hf$ $\quad$ $n = \sin\theta_1 / \sin\theta_2$ $\sin\theta_1 / \sin\theta_2 = \lambda_1 / \lambda_2 = v_1 / v_2$ $E = hf$ $\quad$ $v = f\lambda$ $\quad$ $\sin\theta_c = 1/n$
6	**Monitoring and Measuring AC:** Definition of AC. Peak and r.m.s. voltage – definition and calculations. Frequency of a.c. signal – calculations. **Current, Potential difference, Power, and Resistance:** Electrical circuits – knowledge and calculations. Voltage dividers – knowledge and calculations.	$V_{rms} = V_{peak} / \sqrt{2}$ $\quad$ $V = IR$ $P = IV = I^2R = V^2/R$ $R_T = R_1 + R_2 + \dots$ $I_{rms} = I_{peak} / \sqrt{2}$ $\quad$ $1/R_t = 1/R_1 + 1/R_2 + \dots$ $V_1 = (R_1 / R_1 + R_2) V_s$ $T = 1 / f$ $\quad$ $V_1 / V_2 = R_2 / R_2$
7	**Electrical Sources and Internal Resistance:** Electromotive force (EMF), internal resistance, lost volts, terminal potential difference (t.p.d.), ideal supplies, short circuit and open circuit – knowledge and calculations. Determination of EMF, internal resistance and short circuit current using graphical analysis. **Capacitors:** Capacitance – knowledge and calculations. Capacitor charging and discharging graphs including effect of resistance and capacitance.	$C = Q / V$ $E = V + Ir$ $\quad$ $Q = It$ $E = \frac{1}{2} QV$ $V = IR$ $\quad$ $E = \frac{1}{2} CV^2$ $E = \frac{1}{2} Q^2/C$

Higher - Physics

| 8 | **Semiconductors and p-n Junctions:**

Band theory for conductors, semiconductors and insulators.

Doping.

LEDs and Solar Cells | |

National 5 - Practical Cookery

WEEK	STUDY FOCUS
1 26/2-3/3	Assignment practice • Equipment lists • Service details • Structure of a time plan
2 4/3-10/3	Assignment practice/ write up • Garnishes for exam dishes • Structure of a time plan • Exam dishes write up
3 11/3-17/3	Practical exam practise - Dessert • Pastry prep – lining/resting/ trimming • Hob control • Prepared weights • Garnishes • Costings for written paper
4 18/3-24/3	Practical exam practise - Main • Knife Skills • Hot control • seasoning • Garnishes • Seasonality for written paper, look at why buying local helps the local economy
5 25/3-31/3	Practical exam practise - Starter • Knife Skills • Hob control • Binding • Seasoning • Garnishes • Dietary goals practices – learn the goals and how to adapt recipes to make healthy choices.
6 1/4 -7/4	Written paper - Cookery skills and processes • Boiling • Stewing • Poaching • Sweating
7 8/4-14/4	Written paper – safety in the kitchen • Cross contamination • Storage of raw/cooked meats • Storage of dry ingredients
8 15/4-21/4	Written Paper – Skills and Techniques • Folding • Kneading • Soft peaks • Stiff peaks

National 5 - RMPS

WEEK	STUDY FOCUS
1 26/2-3/3	**Philosophy Basic Arguments** • Nature of God (Omniscient, Omnipotent, Omnibenevolent, Omnipresent, Eternal) • Problem of Evil and Suffering & Immovable Rock • Christianity (Genesis, Literal Christianity, Metaphorical Christianity) • Science (Big Bang – including key figures and evidence)
2 4/3-10/3	**Cosmological Argument** • Leibniz' Argument from Sufficient Reason • Aquinas Cosmological Argument (including 5 ways) • Hume's Criticisms & Christian Responses • Science & Cosmology (Big Bang and Cosmology, Metaphorical Christianity)
3 11/3-17/3	**Teleological Argument & Anthropic Principle** • Basic Design Argument & Paley's Watch (including evidence of design) • Criticisms (Hume, Russell) & Christian Responses • Anthropic Principle (Evidence of Order and Design?) • Literal Christian responses to qualified acceptance of science
4 18/3-24/3	**Causes of Crime and Punishment (Religious (commentators/groups) and Non-religious views: Deontology, Humanism and Utilitarianism)** • Purposes of Punishment (Reform, Retribution, Deterrence, Protection) • Causes of Crime (Environmental, Psychological)
5 25/3-31/3	**Capital Punishment & Life Tariffs – Including responses (Religious and Non-religious)** • Responses to Crime (Custodial, non-custodial, crime prevention) • Capital Punishment vs Whole Life Tariffs • CP - Methods of Execution, Humaneness, Pain, Human Rights, Effect on people, Sanctity of life
6 1/4-7/4	**Hinduism Beliefs – Including links and impact** • The nature of God/Brahman • The nature of Human Beings: Atman, Jiva, Dukkha, Avidya and Karma • Beliefs about Isvara • Samsara and Moksha
7 8/4-14/4	**Hinduism Practices – Including significance today** • Living according to Dharma • The Three Margas • Worship: Puja and Meditation
8 15/4-21/4	**Evolution and God** • Science (Big Bang – including key figures and evidence) • Views - Hume's and Swinburne • Views – Literal and Metaphorical Christianity

Higher - RMPS

WEEK	STUDY FOCUS
1 26/2-3/3	**Philosophy Basic Arguments** • Nature of God (Omniscient, Omnipotent, Omnibenevolent, Omnipresent, Eternal) • Problem of Evil and Suffering & Immovable Rock • Christianity (Genesis, Literal Christianity, Metaphorical Christianity) • Science (Big Bang – including key figures and evidence)
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7 8/4-14/4	**Hinduism Practices – Including significance today** • Living according to Dharma • The Three Margas • Worship: Puja and Meditation
8 15/4-21/4	**Evolution and God** • Science (Big Bang – including key figures and evidence) • Views - Hume's and Swinburne • Views – Literal and Metaphorical Christianity

Higher - Sociology

WEEK	STUDY FOCUS
1 26/2-3/3	**Introduction to Sociology** • **Common sense v sociological thinking** • **Stages in the research process** • **Applying Stages in the research process**
2 4/3-10/3	**Research Methods** • **Key features of research methods** • **Evaluating research methods** • **Applying evaluative points to a specific topic** • **Comparing research methods**
3 11/3-17/3	**Sociological Theories** • **Key features of sociological theories** • **Evaluating sociological theories** • **Structural v Action theories** • **Conflict v Consensus theories**
4 18/3-24/3	**Culture and Identity** • **Socialisation, including 25-mark essay** • **Gender, including 25-mark essay** • **Age, including 25-mark essay**
5 25/3-31/3	**Culture and Identity (continued)** • **Power and Status, including 25-mark essay** • **Prejudice and Discrimination, including 25-mark essay** • **Culture, Subcultures, and Identity, including 25-mark essay**
6 1/4 -7/4	**Culture and Identity Studies** • **Study- 'Just the Woman' key features and evaluations** • **Study- 'Folk Devils and Moral Panics' key features and evaluations**
7 8/4-14/4	**Crime** • **Sociological perspectives on crime, including 25-mark essay** • **Study- 'Women, Crime and Poverty' key features and evaluations** • **Study- 'A study of Crime in Seattle' key features and evaluations**
8 15/4-21/4	**Social Mobility** • **Social Mobility and Social Closure** • **Sociological perspectives on social mobility, including 25-mark essay** • **Study- 'Oxford Mobility Study' key features and evaluations** • **Study- 'Up and Down the Generational Income Ladder' key features and evaluations**

National 5 - Woodwork

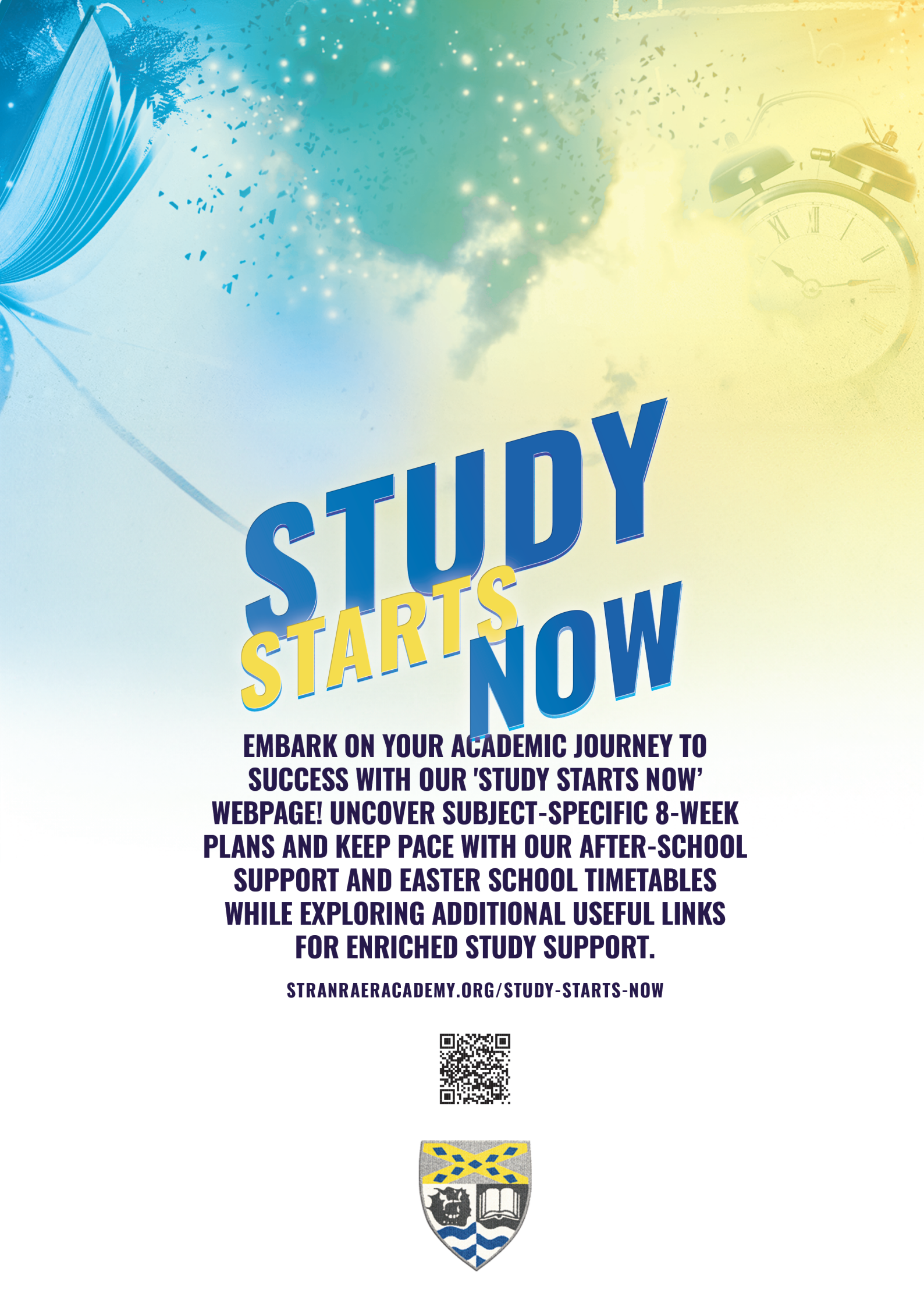| WEEK	STUDY FOCUS
1 26/2-3/3	**Health and Safety** • Safety in the Workshop • Personal Safety vs Machine Safety • Study – Textbook Pages 66-67 • Study – PowerPoints provided on Teams
2 4/3-10/3	**Reading Drawings and Marking out tools** • How to read and understand drawings and cutting lists • What tools are used to mark out wood and how • Study – Textbook Pages 8-15 • Study – Achieve - 'Measuring and Hand Tools'
3 11/3-17/3	**Bench Work Overview** • Hand tools – Name and Use (Identification) • Cutting tools, chisels, Planes, Hammers • Study – Textbook Pages 24-41 • Study – Achieve - 'Measuring and Hand Tools'
4 18/3-24/3	**Bench Work Description** • Hand tools – Name and use (In context/questions) • How to answer questions relation to cutting and marking out • Study – Textbook Pages 8-11 & 24-41 • Study – PowerPoints provided on Teams
5 25/3-31/3	**Machine and Power Tools** • Identification and Use of Powered tools including Lathe, Drill, mortise, and sander types • Setting up Blanks on Lathe and correct usage of tools • Study – Textbook Pages 52-61 • Study – Achieve – 'Machine and Power Tools'
6 1/4 -7/4	**Woodwork Joints** • Carcase and Frame joints (Identification and Usage) • Mechanical Fixings and Cramping • Study – Textbook Pages 40-51 • Study – Achieve – 'Joining and Cramping'
7 8/4-14/4	**Material** • Working Properties and Defects • Wood types and usage • Study – Textbook Pages 16-23 • Study – Achieve – 'Materials and Finishes'
8 15/4-21/4	**How to Finish and the Environment** • Surface Preparation and Finish application • Sustainability and the Environment • Study – Textbook Pages 62-65 & 68-69 • Study – Achieve – 'Materials and Finishes'

Easter School 2024

Day	Level	Teacher	Start	Finish	Location
Monday 25 March					
English	Nat 5/H	Mr Allan	09:00	15:20	Eng 5
Maths	H	Ms Bird	09:00	15:20	Maths 4
Maths & Applications of Maths	Nat 5	Mrs Beggs	09:00	15:20	Maths 3
Maths	Nat 5	Ms McCrone	09:00	15:20	Maths 2
Admin & IT	H	Mrs Dougan	09:00	15:20	ST2
Photography	H	Mr James	09:00	15:20	Art 4
History	H	Ms Moffat	09:00	15:20	SS2
Geography	N5	Ms Livingstone	09:00	15:20	ST6
Tuesday 26 March					
English	H/Adv H	Mr Allan	09:00	15:20	Eng 5
Maths	H	Ms Bird	09:00	15:20	Maths 4
Maths	Nat 5	Ms McCrone	09:00	15:20	Maths 2
History	N5	Mr Lane	09:00	15:20	SS1
Art & Design	N5	Mr Lochrie	09:00	15:20	Art 3
Biology	H	Mr Halliday	09:00	15:20	Sci 11
Health & Food Tech	N5/H	Mrs Shannon	09:00	15:20	Eng 1
Wednesday 27 March					
English	N5/H	Mrs Gibb	09:00	15:20	Eng 6
Art & Design	Nat 5/H	Mrs Hyslop	09:00	15:20	Art 2
Music	N5	Mrs Smith	09:00	12:00	Music 3
Music	H/Adv	Mrs Smith	12:30	15:20	Music 3
Admin & IT	Nat 5	Ms McQuaker	09:00	15:20	ST1
Woodwork	N5	Mr Ayres	09:00	15:20	Tech 6
Biology	H/Adv h	Mr Halliday	09:00	15:20	Sci 11
Thursday 28 March					
English	N5/H	Mrs Gibb	09:00	14:00	Eng 6

S4 -6 Supported Study Session 2023_24

Classes will only change due to meetings/parents evenings

Date / Subject	Level	Teacher	Start	Finish	Location	Notes
Monday						
Computing Science	N5	Ms Hutchinson	1315	1345	ST 3	Lunchtime
Business Management	N5	Ms McQuaker	1530	1630	ST 1	
Chemistry	N5	Mr Cameron	1530	1630	SCI 8	
French	N5	Ms Rennane	1530	1630	Eng 2	
Business Management	H	Ms Fingleton/Ms Biagioni	1530	1630	Tech1/Lib 1	
PE	N5	Mrs Edwards	1530	1630	Lib 2	
Tuesday						
Art & Design	ALL	Mrs Hyslop/Ms Thomson	1315	1345	Art 2	Lunchtime
Maths/Application of Maths	N4/5	Mr McCulloch	1530	1630	St7	
Maths/Application of Maths	N4/5	Mrs Beggs	1530	1630	Maths 3	
Modern Studies	H	Mr Hyslop	1530	1630	SS6	Alternate Tues/Thurs
Metalwork	N5	Mr Ayres	1530	1630	Tech 4	
Admin & IT	N5	Ms McQuaker	1530	1630	ST 1	
Woodwork	N5	Ms Smith	1530	1630	Tech 3	
Biology and Chemistry	All	Mrs Stobo	1530	1630	Sci 9	
PE	N5	Mrs Edwards	1530	1630	Lib 1	Other times available on request
English	N5	Ms Parker	1530	1630	Eng 1	
History	N5	Mr Lane	1530	1630	SS1	
Maths	ALL	Mr Stobo	1530	1630	Maths 5	
Maths	N5/H	Mrs Brown	1530	1630	Maths 6	
Modern Studies	N5	Mrs Rankin	1530	1630	ST 5	
Wednesday						
History	H	Ms Moffat	1530	1630	SS2	Alternate Wed/Thurs
Geography	H	Mr Lockwood	1530	1630	Sci 1	
Admin & IT	N5	Mrs Dougan	1530	1630	Tech 7	
Woodwork Theory	N5	Mr Ayres	1530	1630	Tech 6	
Biology and Chemistry	All	Mrs Stobo	1530	1630	Sci 9	
Sociology	H	Mr Hyslop	1530	1630	ST6	on request
Maths/Application of Maths	N4/5	Miss McCrone	1530	1630	Maths 2	
English	H	Ms Parker	1530	1630	Eng 1	
English	N5	Mrs Gibb	1530	1630	GT 6	Folio work
Maths	ALL	Mr Stobo	1530	1630	Maths 5	
Geography	N5	Ms Livingstone	1530	1700	ST 6	
PE	N5	Ms Forsyth	1530	1630	Lib 2	
Music	ALL	Mrs Smith	1530	1630	Music 3	Performance & Composition
Chemistry	All	Dr Marshall	1530	1630	Sci 6	on request
Modern Studies	N5	Mr Harvey	1530	1630	SS 5	
Art & Design	N5/H	Ms Thomson	1530	1630	Art 2	
Physics	N5/H	Mr McCurry	1530	1630	Sci 4	
Health & Food Tech	H/N5	Mrs Shannon/Mrs Jamieson	1530	1630	ST2/Lib 1	
Biology	H	Mr Halliday	1530	1630	Sci 11	
PE	N4/5	Mr Shannon/Ms Forsyth	1530	1630	Lib 2	
PE	H	Mr Munro	1530	1630	PE Class	*by arrangement
Thursday						
Modern Studies	H	Mr Hyslop	1530	1630	SS6	Alternate Tues/Thurs
History	H	Ms Moffat	1530	1630	SS2	Alternate Wed/Thurs
English	N5/H	Mrs Gibb	1530	1630	GT6	
Admin & IT	H	Mrs Dougan	1530	1630	Tech 7	
RMPS	N5/H	Mr Dornan	1530	1630	SS3	
Graphic Comm	N5	Ms Smith	1530	1630	Tech 6	
Biology and Chemistry	All	Mrs Stobo	1530	1630	Sci 9	

STUDY STARTS NOW

EMBARK ON YOUR ACADEMIC JOURNEY TO SUCCESS WITH OUR 'STUDY STARTS NOW' WEBPAGE! UNCOVER SUBJECT-SPECIFIC 8-WEEK PLANS AND KEEP PACE WITH OUR AFTER-SCHOOL SUPPORT AND EASTER SCHOOL TIMETABLES WHILE EXPLORING ADDITIONAL USEFUL LINKS FOR ENRICHED STUDY SUPPORT.

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