

Carshalton Boys Sports College

Year 11

Work Outside the Classroom

Autumn Term 2023

Art

Week beginning	WOTC
11 September - 23 October	WOTC set by each teacher according to where each individual is at with the early stages of their coursework portfolio but all pupils must complete the following: <ul style="list-style-type: none">● Mood Board images (photos and artworks)● Artist Research using research guide● Evaluation of first artist copy using evaluation guide and thesaurus.com● Drawings from moodboard images● Annotation of drawings using annotation guide● Further copies form chosen artists in suitable materials● Evaluation of artist copies● Planning for final pieces (images to work from, sketch or drawing and written plan)
30 October	Core Mock Examinations - No WOTC
20 November	Non-Core Mock Examinations - No WOTC
27 November	<ul style="list-style-type: none">● Planning for Mock exam (6 hours in artroom)● Planning must include - images to work from, sketch or drawing and written plan
4 December	Final 2 weeks of 60% coursework portfolio. All work must be comped including: <ul style="list-style-type: none">● Practical work● Annotation● Updated and Statement of Intent● Bibliography
11 December	Final week of 60% coursework portfolio. All work must be comped including: <ul style="list-style-type: none">● Practical work● Annotation● Updated and Statement of Intent● Bibliography

Business Studies

Week beginning	WOTC
11 September	Preparation for R069 coursework
18 September	Preparation for R069 coursework
25 September	Preparation for R069 coursework
2 October	Preparation for R069 coursework
9 October	Preparation for R069 coursework
16 October	Preparation for R069 coursework
30 October	Preparation for Mock Exam
6 November	Preparation for Mock Exam
13 November	Preparation for Mock Exam
20 November	Non-Core Mock Examinations

27 November	Preparation for R069 coursework
4 December	Preparation for R069 coursework
11 December	Preparation for R069 coursework

Computer Science	
Week beginning	WOTC
11 September	Students make constructive notes from flipped learning videos (Craig 'n' Dave resources) on SLR 2.1 - Algorithmic thinking in getting to a solution by identifying the individual steps needed.
18 September	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.1 - Inputs, processes and outputs exploring the importance of identifying the inputs, processes and outputs to a problem.
25 September	Students make constructive notes from flipped learning videos (Craig 'n' Dave resources) on SLR 2.1 - Structure diagrams exploring how to create and use structure diagrams in order to help break down and structure the solution to a problem.
2 October	Students make constructive notes from flipped learning videos (Craig 'n' Dave resources) on SLR 2.1 - Pseudocode & diagrams explaining the two common methods of describing algorithms for problem decomposition: pseudocode and flow diagrams.
9 October	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.1 - Identifying errors and suggesting fixes & Trace tables on how to create them and how to use them in order to perform dry run tests of algorithms.
16 October	Smart Revise 150 test questions - On all work covered to date.
30 October	Core Mock Examinations - No WOTC
6 November	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.1 - Searching algorithms - Binary & Linear search
13 November	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.1 - Sorting algorithms - Bubble sort, Merge sort & insertion sort
20 November	Non-Core Mock Examinations - No WOTC
27 November	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.2 Programming fundamentals - variables & constants and the 3 basic constructs
4 December	Students make constructive notes from flipped learning video (Craig 'n' Dave resources) on SLR 2.2 Programming fundamentals - comparison operators & Boolean operators
11 December	GCSE Exam Paper Practice & Smart Revise

Construction	
Week beginning	WOTC
11 September	Exam Style Questions: 1.1.1 Buildings & Structures 1
18 September	Exam Style Questions: 1.1.1 Buildings & Structures 2

25 September	Exam Style Questions: 1.1.2 Infrastructure & Civil Engineering 1
2 October	Exam Style Questions: 1.1.2 Infrastructure & Civil Engineering 2
9 October	Exam Style Questions: 1.1.3 Building Services Engineering 1
16 October	Exam Style Questions: 1.1.3 Building Services Engineering 2
30 October	Core Mock Examinations - No WOTC
6 November	Exam Style Questions: 1.1.3 Building Services Engineering 3
13 November	Exam Style Questions: 1.1.4 Professional Roles & Responsibilities 1&2
20 November	Non-Core Mock Examinations - No WOTC
27 November	Exam Style Questions: 1.1.4 Professional Roles & Responsibilities 3&4
4 December	Exam Style Questions: 1.2.1 Raw Materials & Extraction
11 December	Exam Style Questions: 1.2.2 Manufacturing: Timber

<i>Drama</i>	
Week beginning	WOTC
11 September	C2 logbook completion 1/3 - deadline is half term. Teacher check in of edits will be monitored as evidence of submission. Spend a full hour on this work. Use the resources shared to support your work/make improvements.
18 September	C2 logbook completion 2/3- deadline is half term. Teacher check in of edits will be monitored as evidence of submission. Spend a full hour on this work. Use the resources shared to support your work/make improvements.
25 September	C2 logbook completion 3/3- deadline is half term. Teacher check in of edits will be monitored as evidence of submission. Spend a full hour on this work. Use the resources shared to support your work/make improvements.
2 October	Blood Brothers: 20 marker google - PRACTISE QUESTION. Complete in preparation for your C1 Section B MOCK.
9 October	Blood Brothers: 20 marker google - PRACTISE QUESTION. Complete in preparation for your C1 Section B MOCK.
16 October	Jekyll & Hyde PRACTISE QUESTION. Must complete 300-500 words within your submission.
30 October	Core Mock Examinations - No WOTC
6 November	Jekyll & Hyde PRACTISE QUESTION. Must complete 300-500 words within your submission.
13 November	Blood Brothers: 12 marker google - PRACTISE QUESTION. Complete in preparation for your C1 Section B MOCK.
20 November	Non-Core Mock Examinations - No WOTC
27 November	C3: Text in Practise Preparation - Read play text / research social, political and historical context / identify dramatic intentions
4 December	Extract 1 Performance Prep: 30 min rehearsal of pieces 1/2 Conduct a 30min rehearsal. Liaise with your teacher and group members to find a 30 min slot to rehearse in the Drama studio.

	<i>A register of your attendance will be taken.</i>
11 December	Extract 1 Performance Prep: 30 min rehearsal of pieces 2/2 Conduct a 30min rehearsal. Liaise with your teacher and group members to find a 30 min slot to rehearse in the Drama studio. <i>A register of your attendance will be taken.</i>

Engineering	
Week beginning	WOTC
11 September	Exam Practice Practice questions: The types of Manufacturing processes that is used in engineering
18 September	Exam Practice questions: Wasting processes used in engineering
25 September	Exam Practice questions: Shaping processes, Die casting, Sand casting
2 October	Exam Practice questions: Shaping processes, Injection moulding, Powder metallurgy
9 October	Exam Practice questions: Forming processes, Forging
16 October	Exam Practice questions: Forming processes, Press forming
30 October	Core Mock Examinations - No WOTC
6 November	Exam Practice questions: Forming processes Strip heating polymers, Vacuum forming
13 November	Exam Practice questions: Forming processes, moulding of GFRP and CFRP composites and additive manufacturing , 3D printing
20 November	Non-Core Mock Examinations - No WOTC
27 November	Exam Practice questions: Joining processes, Brazing, welding
4 December	Exam Practice questions: Joining processes, Riveting and mechanical fastening
11 December	Exam Practice questions: Finishing processes, Painting and powder coating

English	
Week beginning	WOTC
11 September	Complete your speaking and listening speech in order to perform it in class.

18 September	Reading: Macbeth context / background Writing: Macbeth summary / comprehension questions
25 September	Reading task: Non-fiction (linked to ACC) Writing task: Paper 2 Question linked to non-fiction extract
2 October	Reading task: Fiction (linked to LOTF) Writing task: Paper 1 Question 5 linked to fiction extract
9 October	Complete section A in your Language revision booklet tasks in preparation for your Language mock examinations.
16 October	Complete section B in your Language revision booklet tasks in preparation for your Language mock examinations.
30 October	Core Mock Examinations - No WOTC
6 November	Reading task: PiXL Independence booklet: Lord of the Flies Writing: LOTF summary / comprehension
13 November	Reading task: Revise LOTF quotes Writing task: LOTF – answer a full exam question
20 November	Non-Core Mock Examinations - No WOTC
27 November	Reading task: PiXL Independence booklet: A Christmas Carol Writing task: A Christmas Carol – analyse the exam extract
4 December	Reading task: Revise ACC quotes Writing task: A Christmas Carol – answer a full exam question
11 December	Reading task: Revise Macbeth / ACC / LOTF quotes

Hospitality & Catering	
Week beginning	WOTC
11 September	Revise Nutrients required in the body. Use the model answer paragraphs created to ensure that you are able to recall and write about the nutrients required by each group e.g. adults and toddlers.
18 September	Revise Nutrients required in the body. Use the model answer paragraphs created to ensure that you are able to recall and write about the nutrients required by each group e.g. adults and toddlers.
25 September	You will need to be able to recall the different cooking methods and how the method impacts on the nutritional value of different foods. Use the knowledge organiser and create a brainstorm of key information eg cooking method, impact, examples.
2 October	Work through the checklist on Google Classroom to ensure that you have covered all of the Assessment Criteria in your notes for nutrition and cooking methods. Continue to revise this information so that it can be recalled with accuracy.
9 October	Choose a starter and cook this dish at home eg soup, dough balls, Spring rolls, garlic mushrooms, bruschetta. If you need any help with ingredients please come and see me.
16 October	Research two dishes that might be suitable to cook for your exam - starter, main or dessert suitable for an adult or a child. Find a recipe for each of these dishes. Each recipe must be 1-2 portions - amend the recipe quantities to make them suitable.
30 October	Core Mock Examinations - No WOTC

6 November	You have chosen the two dishes that you would like to cook for your mock practical exam. Complete your dovetail plan in preparation for your mock practical assessment.
13 November	You have chosen the two dishes that you would like to cook for your mock practical exam. Complete your dovetail plan in preparation for your mock practical assessment. You must have a copy of this for your exam this week.
20 November	Non-Core Mock Examinations - No WOTC
27 November	Upload your photos from the practical exam. Explain what skills you have used and whether these are low, medium or high level skills using the information shared in Google Classroom.
4 December	Look at the feedback given on your dovetail plan and practical work. Complete the suggested improvements in green font.
11 December	Go through your work for this term. Ensure that all photos have been uploaded and evaluated and that you have responded to all feedback.

<i>French</i>	
Week beginning	WOTC
11 September	-Vocabulary test 1 (5 short phrases based on the topic of the environment) -Verb test 1 (passé composé tense endings for regular -ER, -IR and -RE verbs) -Tasks assigned on Duolingo www.duolingo.com
18 September	-Vocabulary test 2 (5 short phrases based on the topic of the environment) -Verb test 2 (5 verbs in the present tense based on the topic of the environment) -Online tasks assigned on Sentence Builders (the environment) www.sentencebuilders.com
25 September	-Vocabulary test 3 (5 short phrases based on the topic of the environment) -Verb test 3 (5 keys verbs in the passé composé based on the topic of the environment) -Online tasks assigned on Language Gym (the environment) www.languagegym.com -Written answers to questions based on the environment
2 October	-Vocabulary test 4 (5 short phrases based on the topic of global issues) -Verb test 4 (5 verbs in the future tense related to the topic of the environment) -Tasks assigned on Duolingo www.duolingo.com -Written answers to questions in the booklet based on the environment
9 October	-Written answers to questions based on global/social issues and practise in preparation for written
16 October	-Tasks assigned on Duolingo www.duolingo.com

30 October	Core Mock Examinations - No WOTC
6 November	-Vocabulary test 5 (5 question words/phrases related to role-plays) -Verb test 5 (KEY verb, ETRE) -Online tasks assigned on Language Gym (role play language) www.languagegym.com
13 November	-Revise role play and photo card language in preparation for assessment -Practise two set speaking questions
20 November	Non-Core Mock Examinations - No WOTC
27 November	-Vocabulary test 6 (5 short phrases based on the topic of work experience) -Verb test 6 (5 key verbs in the past based on the topic of work experience) -Online tasks assigned on Sentence Builders (work experience) www.sentencebuilders.com
4 December	-Vocabulary test 7 (5 short phrases based on the topic of future ambitions) -Verb test 7 (5 verbs in the conditional based on the topic of future jobs) -Online tasks assigned on Sentence Builders (future ambitions) www.sentencebuilders.com
11 December	-Complete written answers to chosen theme for speaking exam -Tasks assigned on Duolingo www.duolingo.com

Geography	
Week beginning	WOTC
11 September	Revision of year 9 Paper 2 Human Geography starts: Changing Cities. Complete Map skills question from revision lesson 1. Fill in the revision booklet. Prepare for field trip to Sutton - see classcharts
18 September	Complete the follow up questions for this recap lesson into your Bristol booklets. All instructions on Class Charts. Prepare for field trip to Sutton
25 September	Complete all Changing City tasks in booklet in preparation for Field Trip to Sutton
2 October	Complete this week's fieldwork write up task (tasks will vary from pupil to pupil and will be on classcharts)
9 October	Complete this week's fieldwork write up task (tasks will vary from pupil to pupil and will be on classcharts)
16 October	Complete fieldwork write up task (tasks will vary from pupil to pupil and will be on classcharts)
30 October	Core Mock Examinations - No WOTC

6 November	Revision for MOCKS - using revision books and class books revise all Paper 1 and 2 topics except Ecosystems. You will be examined on some paper 3 Fieldwork questions too.
13 November	Revision for MOCKS - using revision books and class books revise all Paper 1 and 2 topics (except Ecosystems). Namely Paper 1 : Global Development, Resource Management, Changing Cities. Paper 2 UK Landscapes. Weather and Climate. You will also be examined on paper 3 Fieldwork questions. See class charts for full details
20 November	Non-Core Mock Examinations - No WOTC
27 November	Paper 2. Ecosystems - Complete exam question ' Describe the global distribution of ecosystems'
4 December	Complete task sheet ' Local factors affecting ecosystems'
11 December	Create an essay plan for 'Assess the factors contributing to the global distribution of global ecosystems'. (8 marks) using the guidance on ClassCharts and in your book

Graphic Design

Week beginning	WOTC
11 September	Collect the name and the logo for a café or restaurant near you. Write the name and draw the logo / put it into your portfolio.
18 September	Create a mood board of existing merchandise offered by restaurants / cafes.
25 September	Finish the questionnaire you created in the lesson.
2 October	Begin to create a presentation of your work so far to deliver to Taste kitchen. You may wish to use powerpoint, sway or flipchart to do this.
9 October	According to your peer feedback, improve your tshirt logo
16 October	Watch the documentary Abstract: Art of Design/ Paula Scher https://www.youtube.com/watch?v=LCfBYE97rFk&t=2034s
30 October	Core Mock Examinations - No WOTC
6 November	In your workbook. Create a list of all the aspects you might need to consider for your project. Generate some initial research into famous graphic designers you like. Research graphic designers and their work in design books or in the internet search engines or apps like Pinterest to find styles that you like and inspire ideas.
13 November	Sketch some more initial thoughts on logo ideas. Collect some good examples of poster designs you like. Continue to research logo and poster designs in design books, in internet search engines or apps like Pinterest to find styles that you like and inspire ideas.
20 November	Non-Core Mock Examinations - No WOTC
27 November	Identify good examples of typography in logo designs. List some next steps for you to progress your design work further.
4 December	Collect good examples of the 6 graphic components. Research what design styles are in fashion at the moment. Use research to help you acknowledge and understand the graphic components.
11 December	Practise a technical skill of your choice. Research a technical skill you identified as a weakness.

History

Week beginning	WOTC
11 September	Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not achieve this. You will be tested on both of these tests in your period 6 lesson next week - they will not be multiple choice. Pass mark 80%.
18 September	Complete the Battle of Falkirk and Battle of Agincourt columns in the comparison table at the back of your book
25 September	5W revision cards in preparation for Warfare Assessment 1 Warfare Knowledge Test 1 - pass mark 80%. Paper copy must be collected before deadline if pass mark is not achieved. Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not achieve this. You will be tested on both of these tests in your period 6 lesson next week - they will not be multiple choice. Pass mark 80%.
2 October	Final revision for Warfare Assessment 1 taking place this week.
9 October	Complete the Battle of Naseby column in the comparison table at the back of your book Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not achieve this. You will be tested on both of these tests in your period 6 lesson next week - they will not be multiple choice. Pass mark 80%.
16 October	Read over all classwork notes. Add anything additional you need and complete any gaps you have.
30 October	Core Mock Examinations - No WOTC
6 November	Warfare Knowledge Test 2 - pass mark 80%. Paper copy must be collected before deadline if pass mark is not achieved.
13 November	Complete the Battle of Waterloo and Battle of Balaclava columns in the comparison table at the back of your book. Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not achieve this. You will be tested on both of these tests in your period 6 lesson next week - they will not be multiple choice. Pass mark 80%.
20 November	Non-Core Mock Examinations Autumn Assessment - Crimea Turning Point Q. Warfare Knowledge Test 3 - pass mark 80%. Paper copy must be collected before the deadline if the pass mark is not achieved. This will help you in your assessment.
27 November	Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not

	achieve this. You will be tested on both of these tests in your period 6 lesson next week - they will not be multiple choice. Pass mark 80%.
4 December	Complete the Battle of the Somme and Iraq War columns in the comparison table at the back of your book.
11 December	Complete the 2 x knowledge quizzes that have been set for you on Google Classroom by your teacher. Pass mark = 80%. Collect paper copy before deadline if you do not achieve this. You will be tested on both of these tests in your period 6 lesson after Christmas - they will not be multiple choice. Pass mark 80%.

Mathematics	
Week beginning	WOTC
11 September	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Interpreting cumulative frequency graphs - U642 GCSE / Statistics / Cumulative frequency graphs</p> <p>Higher only Calculating averages from histograms - U267 GCSE / Statistics / Histograms</p> <p>Higher only Drawing histograms with equal class widths - U185 GCSE / Statistics / Histograms</p> <p>11aMa4-11aMa5 Converting recurring decimals to fractions - U689 GCSE / Number / Fractions, decimals and percentages</p> <p>Higher only Position-to-term rules for quadratic sequences - M418 Key Stage 3 / Algebra / Sequences</p> <p>Higher only Position-to-term rules for quadratic sequences - U206 GCSE / Algebra / Sequences</p> <p>11aMa6 Finding equations of real-life straight line graphs - M205 Key Stage 3 / Algebra / Real-life graphs</p> <p>Interpreting real-life graphs - M771</p>

	<p>Key Stage 3 / Algebra / Real-life graphs</p> <p>Plotting real-life straight line graphs - M843 Key Stage 3 / Algebra / Real-life graphs</p> <p>11aMa7 Expanding double brackets - M960 Key Stage 3 / Algebra / Brackets</p> <p>Expanding double brackets - U768 GCSE / Algebra / Brackets</p> <p>Changing the subjects of formulae - M184 Key Stage 3 / Algebra / Rearranging formulae</p> <p>11aMa8 - 11aMa9 Multiplying and dividing with place value - U735 GCSE / Number / Operations</p> <p>Finding error intervals - M730 Key Stage 3 / Number / Rounding</p> <p>Finding error intervals - U657 GCSE / Number / Rounding</p> <p>11aMa10 Adding decimals - M429 Key Stage 3 / Number / Adding</p> <p>Using a written method to divide by integers to get a decimal answer - M262 Key Stage 3 / Number / Dividing</p> <p>Using a written method to multiply decimals - M803 Key Stage 3 / Number / Multiplying</p>
<p>18 September</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Drawing histograms with unequal class widths - U814 GCSE / Statistics / Histograms</p> <p>Higher only Special equipment</p>

Interpreting histograms - U983
GCSE / Statistics / Histograms

Higher only

Graphs of trigonometric functions - U450
GCSE / Geometry / Trigonometry

11aMa4-11aMa5

Equations of parallel and perpendicular lines - U898
GCSE / Algebra / Graphs and coordinates

Higher only

Equations of parallel lines - U377
GCSE / Algebra / Graphs and coordinates

Solving inequalities with the unknown on both sides - M732
Key Stage 3 / Algebra / Inequalities

11aMa6

Finding equations of linear real-life graphs - U862
GCSE / Algebra / Real-life graphs

Plotting linear real-life graphs - U652
GCSE / Algebra / Real-life graphs

Special equipment

Using and interpreting linear real-life graphs - U638
GCSE / Algebra / Real-life graphs

11aMa7

Simplifying algebraic fractions by cancelling common factors - M568
Key Stage 3 / Algebra / Algebraic fractions

Simplifying algebraic fractions by factorising - M754
Key Stage 3 / Algebra / Algebraic fractions

Calculating speed from distance-time graphs - M247
Key Stage 3 / Algebra / Motion-time graphs

11aMa8 - 11aMa9

Index rules with positive indices - U235
GCSE / Number / Index rules

	<p>Index rules with positive indices - M608 Key Stage 3 / Number / Index rules</p> <p>Multiplying and dividing numbers in standard form - U264 GCSE / Number / Standard form</p> <p>11aMa10 Subtracting decimals - M152 Key Stage 3 / Number / Subtracting</p> <p>Adding and subtracting decimals - U478 GCSE / Number / Operations</p> <p>Using a written method to divide with decimals - U868 GCSE / Number / Operations</p>
<p>25 September</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Index rules with negative indices - M150 Key Stage 3 / Number / Index rules</p> <p>Index rules with negative indices - U694 GCSE / Number / Index rules</p> <p>Indices of the form $1/a$- U985 GCSE / Number / Roots and powers</p> <p>11aMa4-11aMa5 Solving double inequalities - U145 GCSE / Algebra / Inequalities</p> <p>Solving inequalities with the unknown on both sides - U738 GCSE / Algebra / Inequalities</p> <p>Graphs of linear inequalities - U747 GCSE / Algebra / Inequalities</p> <p>11aMa6 Sketch graphs of water flows - M751 Key Stage 3 / Algebra / Real-life graphs</p>

	<p>Sketch graphs of water flows - U896 GCSE / Algebra / Real-life graphs</p> <p>Percentage change with a calculator - U671 GCSE / Number / Percentage change</p> <p>11aMa7 Calculating speed from distance-time graphs - U462 GCSE / Algebra / Motion-time graphs</p> <p>Calculating with speed - U151 GCSE / Ratio, Proportion and Rates of Change / Compound measures</p> <p>Interpreting distance-time graphs - M581 Key Stage 3 / Algebra / Motion-time graphs</p> <p>11aMa8 - 11aMa9 Using recurring decimal notation - M701 Key Stage 3 / Number / Fractions, decimals and percentages</p> <p>Converting fractions to recurring decimals - M922 Key Stage 3 / Number / Fractions, decimals and percentages</p> <p>Higher only Simplifying expressions using index laws - U662 GCSE / Algebra / Simplifying expressions</p> <p>11aMa10 Using a written method to multiply decimals - U293 GCSE / Number / Operations</p> <p>Calculating with roots and powers - M135 Key Stage 3 / Number / Roots and powers</p> <p>Calculating with roots and powers - U851 GCSE / Number / Roots and powers</p>
<p>2 October</p>	<p>Please log onto Sparx Maths and complete the assignments on: 11aMa1-11aMa3 Indices of the form a/b - U772 GCSE / Number / Roots and powers</p>

Higher only

Position-to-term rules for geometric sequences - U958

GCSE / Algebra / Sequences

Expanding triple brackets - U606

GCSE / Algebra / Brackets

11aMa4-11aMa5

Solving simultaneous equations using elimination - U760

GCSE / Algebra / Simultaneous equations

Simplifying algebraic fractions by cancelling common factors - U103

GCSE / Algebra / Algebraic fractions

Simplifying algebraic fractions by factorising into one bracket - U437

GCSE / Algebra / Algebraic fractions

11aMa6

Finding original values in percentage calculations - M528

Key Stage 3 / Number / Percentage change

Finding original values in percentage calculations - U286

GCSE / Number / Percentage change

Finding the area of sectors - M430

Key Stage 3 / Geometry / Circles

11aMa7

Plotting distance-time graphs - M551

Key Stage 3 / Algebra / Motion-time graphs

Special equipment

Plotting distance-time graphs using speeds - M221

Key Stage 3 / Algebra / Motion-time graphs

Special equipment

Interpreting distance-time graphs - U914

GCSE / Algebra / Motion-time graphs

11aMa8 - 11aMa9

Simplifying expressions using index laws - M120

	<p>Key Stage 3 / Algebra / Simplifying expressions</p> <p>Calculating midpoints - M622</p> <p>Key Stage 3 / Algebra / Graphs and coordinates</p> <p>Calculating midpoints - U933</p> <p>GCSE / Algebra / Graphs and coordinates</p> <p>11aMa10</p> <p>Rounding decimals using significant figures - M131</p> <p>Key Stage 3 / Number / Rounding</p> <p>Rounding integers using significant figures - M994</p> <p>Key Stage 3 / Number / Rounding</p> <p>Rounding decimals using significant figures - U965</p> <p>GCSE / Number / Rounding</p>
<p>9 October</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3</p> <p>Factorising quadratic expressions of the form ax^2+bx+c - U858</p> <p>GCSE / Algebra / Brackets</p> <p>Higher only</p> <p>Factorising to solve quadratic equations of the form $ax^2+bx+c=0$ - U960</p> <p>GCSE / Algebra / Solving quadratic equations</p> <p>Higher only</p> <p>Completing the square - U397</p> <p>GCSE / Algebra / Brackets</p> <p>11aMa4-11aMa5</p> <p>Simplifying algebraic fractions by factorising into two brackets - U294</p> <p>GCSE / Algebra / Algebraic fractions</p> <p>Higher only</p> <p>Constructing direct proportion equations - M472</p> <p>Key Stage 3 / Ratio, Proportion and Rates of Change / Proportion</p> <p>Constructing inverse proportion equations - M665</p> <p>Key Stage 3 / Ratio, Proportion and Rates of Change / Proportion</p>

11aMa6

Finding the area of sectors - U373

GCSE / Geometry / Circles

Finding the arc length of sectors - M280

Key Stage 3 / Geometry / Circles

Finding the arc length of sectors - U221

GCSE / Geometry / Circles

11aMa7

Plotting distance-time graphs - U403

GCSE / Algebra / Motion-time graphs

Special equipment

Plotting distance-time graphs using speeds - U966

GCSE / Algebra / Motion-time graphs

Special equipment

Calculating with density - U910

GCSE / Ratio, Proportion and Rates of Change / Compound measures

11aMa8 - 11aMa9

Substituting into algebraic formulae - M208

Key Stage 3 / Algebra / Substituting into expressions and formulae

Substituting into algebraic formulae - U585

GCSE / Algebra / Substituting into expressions and formulae

Substituting into real-life formulae - U144

GCSE / Algebra / Substituting into expressions and formulae

11aMa10

Rounding integers using significant figures - U731

GCSE / Number / Rounding

Estimating calculations - M878

Key Stage 3 / Number / Rounding

Estimating calculations - U225

	GCSE / Number / Rounding
16 October	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Factorising the difference of two squares - U963 GCSE / Algebra / Brackets</p> <p>Finding the turning point of a quadratic graph by completing the square - U769 GCSE / Algebra / Non-linear graphs</p> <p>Higher only Solving quadratic equations by completing the square - U589 GCSE / Algebra / Solving quadratic equations</p> <p>11aMa4-11aMa5 Graphs of direct and inverse proportion - M448 Key Stage 3 / Ratio, Proportion and Rates of Change / Proportion</p> <p>Constructing direct proportion equations - U407 GCSE / Ratio, Proportion and Rates of Change / Proportion</p> <p>Higher only Constructing inverse proportion equations - U138 GCSE / Ratio, Proportion and Rates of Change / Proportion</p> <p>11aMa6 Using Pythagoras' theorem in 2D - U385 GCSE / Geometry / Pythagoras' theorem</p> <p>Using Pythagoras' theorem in 2D - M677 Key Stage 3 / Geometry / Pythagoras' theorem</p> <p>Drawing and interpreting scale diagrams - M112 Key Stage 3 / Geometry / Scale diagrams</p> <p>11aMa7 Calculating with pressure - U527 GCSE / Ratio, Proportion and Rates of Change / Compound measures</p> <p>Mixed problems: Calculating density and pressure - U842 GCSE / Ratio, Proportion and Rates of Change / Compound measures</p> <p>Finding equations of real-life straight line graphs - M205</p>

	<p>Key Stage 3 / Algebra / Real-life graphs</p> <p>11aMa8 - 11aMa9 Substituting into real-life formulae - M979 Key Stage 3 / Algebra / Substituting into expressions and formulae</p> <p>Solving equations with the unknown on both sides - M554 Key Stage 3 / Algebra / Solving equations</p> <p>Solving equations with the unknown on both sides - U870 GCSE / Algebra / Solving equations</p> <p>11aMa10 Finding the highest common factor (HCF) - M698 Key Stage 3 / Number / Factors, multiples and primes</p> <p>Finding the lowest common multiple (LCM) - M227 Key Stage 3 / Number / Factors, multiples and primes</p> <p>Finding the HCF and LCM using prime factor decomposition - M365 Key Stage 3 / Number / Factors, multiples and primes</p>
<p>30 October</p>	<p>Core Mock Examinations - No WOTC</p>
<p>6 November</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Solving quadratic equations using the quadratic formula - U665 GCSE / Algebra / Solving quadratic equations</p> <p>Higher only Graphs of exponential functions - U229 GCSE / Algebra / Non-linear graphs</p> <p>Higher only Special equipment Equations of circles and tangents - U567 GCSE / Algebra / Non-linear graphs</p> <p>11aMa4-11aMa5</p>

Graphs of direct and inverse proportion - U238
GCSE / Ratio, Proportion and Rates of Change / Proportion

Interpreting direct proportion equations - U640
GCSE / Ratio, Proportion and Rates of Change / Proportion

Interpreting inverse proportion equations - U364
GCSE / Ratio, Proportion and Rates of Change / Proportion

11aMa6

Calculating bearings - M416
Key Stage 3 / Geometry / Bearings

Measuring and drawing bearings - M260
Key Stage 3 / Geometry / Bearings

Special equipment
Calculating bearings - U107
GCSE / Geometry / Bearings

11aMa7

Interpreting real-life graphs - M771
Key Stage 3 / Algebra / Real-life graphs

Plotting real-life straight line graphs - M843
Key Stage 3 / Algebra / Real-life graphs

Special equipment
Finding equations of linear real-life graphs - U862
GCSE / Algebra / Real-life graphs

11aMa8 - 11aMa9

Reading and drawing inequalities on number lines - M384
Key Stage 3 / Algebra / Inequalities

Reading and drawing inequalities on number lines - U509
GCSE / Algebra / Inequalities

Constructing and solving inequalities - U337
GCSE / Algebra / Inequalities

	<p>11aMa10 Finding the highest common factor (HCF) - U529 GCSE / Number / Factors, multiples and primes</p> <p>Finding the lowest common multiple (LCM) - U751 GCSE / Number / Factors, multiples and primes</p> <p>Finding the HCF and LCM using prime factor decomposition - U250 GCSE / Number / Factors, multiples and primes</p>
<p>13 November</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Circle theorems for chords and tangents - U489 GCSE / Geometry / Circle theorems</p> <p>Higher only The area rule - U592 GCSE / Geometry / Trigonometry</p> <p>Higher only The sine rule - U952 GCSE / Geometry / Trigonometry</p> <p>11aMa4-11aMa5 Solving direct proportion word problems - U721 GCSE / Ratio, Proportion and Rates of Change / Proportion</p> <p>Solving inverse proportion word problems - U357 GCSE / Ratio, Proportion and Rates of Change / Proportion</p> <p>Mixed transformations - M881 Key Stage 3 / Geometry / Transformations</p> <p>11aMa6 Measuring and drawing bearings - U525 GCSE / Geometry / Bearings</p> <p>Special equipment Constructing bisectors of angles - M232 Key Stage 3 / Geometry / Constructions and loci</p> <p>Special equipment Constructing perpendicular bisectors and lines - M239</p>

	<p>Key Stage 3 / Geometry / Constructions and loci</p> <p>11aMa7 Plotting linear real-life graphs - U652 GCSE / Algebra / Real-life graphs</p> <p>Special equipment Using and interpreting linear real-life graphs - U638 GCSE / Algebra / Real-life graphs</p> <p>Sketch graphs of water flows - M751 Key Stage 3 / Algebra / Real-life graphs</p> <p>11aMa8 - 11aMa9 Solving single inequalities - M118 Key Stage 3 / Algebra / Inequalities</p> <p>Solving single inequalities - U759 GCSE / Algebra / Inequalities</p> <p>Expanding double brackets - M960 Key Stage 3 / Algebra / Brackets</p> <p>11aMa10 Converting between mixed numbers and improper fractions - M601 Key Stage 3 / Number / Fractions and mixed numbers</p> <p>Converting between mixed numbers and improper fractions - U692 GCSE / Number / Fractions and mixed numbers</p> <p>Adding and subtracting fractions - M835 Key Stage 3 / Number / Fractions and mixed numbers</p>
20 November	Non-Core Mock Examinations - No WOTC
27 November	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 The cosine rule - U591 GCSE / Geometry / Trigonometry</p> <p>Higher only Using Pythagoras' theorem in 3D - M147 Key Stage 3 / Geometry / Pythagoras' theorem</p>

Higher only

Using Pythagoras' theorem in 3D - U541

GCSE / Geometry / Pythagoras' theorem

11aMa4-11aMa5

Combining transformations - U766

GCSE / Geometry / Transformations

Enlargement by a positive or negative scale factor - U134

GCSE / Geometry / Transformations

Higher only

Understanding congruence - M124

Key Stage 3 / Geometry / Similarity and congruence

11aMa6

Constructing bisectors of angles - U787

GCSE / Geometry / Constructions and loci

Special equipment

Constructing perpendicular bisectors and lines - U245

GCSE / Geometry / Constructions and loci

Special equipment

Finding averages from grouped data - M287

Key Stage 3 / Statistics / Averages and range

11aMa7

Sketch graphs of water flows - U896

GCSE / Algebra / Real-life graphs

Percentage change with a calculator - U671

GCSE / Number / Percentage change

Finding original values in percentage calculations - M528

Key Stage 3 / Number / Percentage change

11aMa8 - 11aMa9

Expanding double brackets - U768

GCSE / Algebra / Brackets

	<p>Changing the subjects of formulae - M184 Key Stage 3 / Algebra / Rearranging formulae</p> <p>Simplifying algebraic fractions by cancelling common factors - M568 Key Stage 3 / Algebra / Algebraic fractions</p> <p>11aMa10 Adding and subtracting mixed numbers - M931 Key Stage 3 / Number / Fractions and mixed numbers</p> <p>Adding and subtracting fractions - U736 GCSE / Number / Fractions and mixed numbers</p> <p>Adding and subtracting mixed numbers - U793 GCSE / Number / Fractions and mixed numbers</p>
<p>4 December</p>	<p>Please log onto Sparx Maths and complete the assignments on:</p> <p>11aMa1-11aMa3 Trigonometry in 3D shapes - U170 GCSE / Geometry / Trigonometry</p> <p>Higher only Conditional probabilities from tree diagrams - U806 GCSE / Probability / Conditional probability</p> <p>Higher only Conditional probabilities from Venn diagrams - U699 GCSE / Probability / Conditional probability</p> <p>11aMa4-11aMa5 Understanding congruence - U790 GCSE / Geometry / Similarity and congruence</p> <p>Finding unknown sides in similar shapes - M324 Key Stage 3 / Geometry / Similarity and congruence</p> <p>Understanding similarity - M377 Key Stage 3 / Geometry / Similarity and congruence</p> <p>11aMa6 Finding averages from grouped data - U877 GCSE / Statistics / Averages and range</p>

	<p>Interpreting frequency tables with grouped data - U312 GCSE / Statistics / Frequency tables</p> <p>Tree diagrams for independent events - M299 Key Stage 3 / Probability / Theoretical probability</p> <p>11aMa7 Finding original values in percentage calculations - U286 GCSE / Number / Percentage change</p> <p>Finding the area of sectors - M430 Key Stage 3 / Geometry / Circles</p> <p>Finding the area of sectors - U373 GCSE / Geometry / Circles</p> <p>11aMa8 - 11aMa9 Simplifying algebraic fractions by factorising - M754 Key Stage 3 / Algebra / Algebraic fractions</p> <p>Calculating speed from distance-time graphs - M247 Key Stage 3 / Algebra / Motion-time graphs</p> <p>Calculating speed from distance-time graphs - U462 GCSE / Algebra / Motion-time graphs</p> <p>11aMa10 Dividing fractions - M110 Key Stage 3 / Number / Fractions and mixed numbers</p> <p>Dividing with mixed numbers - M265 Key Stage 3 / Number / Fractions and mixed numbers</p> <p>Multiplying fractions - M157 Key Stage 3 / Number / Fractions and mixed numbers</p>
<p>11 December</p>	<p>Please log onto Sparx Maths and complete the assignments on: 11aMa1-11aMa3 Venn diagrams with set notation - M834 Key Stage 3 / Probability / Theoretical probability</p> <p>Using the conditional probability formula - U821 GCSE / Probability / Conditional probability</p>

Higher only

Using the product rule for counting - U369

GCSE / Probability / Counting outcomes

11aMa4-11aMa5

Finding the perimeter and area of similar shapes - U630

GCSE / Geometry / Similarity and congruence

Higher only

Finding the surface area and volume of similar shapes - U110

GCSE / Geometry / Similarity and congruence

Higher only

Finding unknown sides in similar shapes - U578

GCSE / Geometry / Similarity and congruence

11aMa6

Tree diagrams for independent events - U558

GCSE / Probability / Theoretical probability

Designing and using questionnaires - M493

Key Stage 3 / Statistics / Collecting and presenting data

Designing and using questionnaires - U911

GCSE / Statistics / Collecting and presenting data

11aMa7

Finding the arc length of sectors - M280

Key Stage 3 / Geometry / Circles

Finding the arc length of sectors - U221

GCSE / Geometry / Circles

Using Pythagoras' theorem in 2D - U385

GCSE / Geometry / Pythagoras' theorem

11aMa8 - 11aMa9

Calculating with speed - U151

GCSE / Ratio, Proportion and Rates of Change / Compound measures

	<p>Interpreting distance-time graphs - M581 Key Stage 3 / Algebra / Motion-time graphs</p> <p>Interpreting distance-time graphs - U914 GCSE / Algebra / Motion-time graphs</p> <p>11aMa10</p> <p>Multiplying with mixed numbers - M197 Key Stage 3 / Number / Fractions and mixed numbers</p> <p>Dividing fractions - U544 GCSE / Number / Fractions and mixed numbers</p> <p>Dividing with mixed numbers - U538 GCSE / Number / Fractions and mixed numbers</p>
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<i>Media Studies</i>	
Week beginning	WOTC
11 September - 16 October	Students are completing their final NEA assessment and will be using both class time and WOTC time to complete all research, planning and production work. This will include writing an article/blurb for their chosen brief, creating sketches, taking photos, etc. All tasks are available to students in the NEA tracker in Google Classroom.
30 October	Core Mock Examinations - No WOTC
6 November	Complete Revision Tasks assigned in Google Classroom: Paper 1 Revision
13 November	Complete Revision Tasks assigned in Google Classroom: Paper 2 Revision
20 November	Non-Core Mock Examinations - No WOTC
27 November - 11 December	Students will be given feedback from their draft submission of coursework and will be making improvements both in class time and for WOTC. This will include writing their statement of intent for 10 marks of their final GCSE grade.

<i>Music</i>	
Week beginning	WOTC
11 September	Log onto Focus on Sound and complete the lesson and test on Badinerie Background. You must achieve above 80%.
18 September	Log onto Focus on Sound and complete the lesson and test on Badinerie Instruments. You must achieve above 80%.
25 September	Log onto Focus on Sound and complete the lesson and test on Badinerie. You must achieve above 80%.

2 October	Log onto Focus on Sound and complete the lesson and test on Africa-Toto. You must achieve above 80%.
9 October	Log onto Focus on Sound and complete the lesson and test on Africa-Toto 2. You must achieve above 80%.
16 October	Log onto Focus on Sound and complete the lesson and test on Binary Form and Ternary Form. You must achieve above 80%.
30 October	Core Mock Examinations - No WOTC
6 November	Log onto Focus on Sound and complete the lesson and test on Rondo Form. You must achieve above 80%.
13 November	Log onto Focus on Sound and complete the lesson and test on Theme and Variation Form. You must achieve above 80%.
20 November	Non-Core Mock Examinations - No WOTC
27 November	Log onto Focus on Sound and complete the lesson and test on Basic Textures. You must achieve above 80%.
4 December	Log onto Focus on Sound and complete the lesson and test on Polyphonic Textures. You must achieve above 80%.
11 December	Log onto Focus on Sound and complete the lesson and test on Film Music. You must achieve above 80%.

Photography	
Week beginning	WOTC
11 September - 23 October	<p>WOTC is set according to where each individual is at with their coursework portfolio but all pupils must complete the following:</p> <ul style="list-style-type: none"> ● Updated mood board images (photos and artworks). Must match the theme of your CW ● Photographer and artist Research using research guide ● Evaluations using evaluation guide and thesaurus.com ● Planning slides for each photoshoot ● Annotation of contact sheets using annotation guide ● Annotation of sets of photos and edited images using annotation guide ● Planning for final sets/final images (images to inspire you and written plan)
30 October	Core Mock Examinations - No WOTC
20 November	Non-Core Mock Examinations - No WOTC
27 November	<ul style="list-style-type: none"> ● Planning for a 6 hour practical mock exam in B47. The following must be completed: ● Research images and visual references from previous work ● Written plan
4 December	<p>Final 2 weeks of 60% coursework portfolio. All work must be comped including:</p> <ul style="list-style-type: none"> ● Practical work ● Annotation ● Updated mood board and intro slide ● Bibliography ● Portfolio presentation
11 December	<p>Final week of 60% coursework portfolio. All work must be comped including:</p> <ul style="list-style-type: none"> ● Practical work ● Annotation ● using annotation guide

	<ul style="list-style-type: none"> • Bibliography • Portfolio presentation
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PE Btec	
Week beginning	WOTC
11 September	Component 1: Preparation/Application for Task 1 Assessment
18 September	Component 1: Consolidation of Task 1 Assessment
25 September	Component 1: Preparation/Application for Task 2 Assessment
2 October	Component 1: Consolidation of Task 2 Assessment
9 October	Component 1: Preparation/Application for Task 3 Assessment
16 October	Component 1: Consolidation of Task 3 Assessment
30 October	Core Mock Examinations - No WOTC
6 November	Component 3: Create a revision card for Principles of Training & Exercise Intensity
13 November	Component 3: Create a revision card for Importance of Fitness Testing
20 November	Non-Core Mock Examinations - No WOTC
27 November	Component 3: Create a revision card for Methods of Training
4 December	Component 3: Create a revision card for Long term effects of exercise on the body - Cardiovascular & Respiratory Systems
11 December	Component 3: Create a revision card for Long term effects of exercise on the body - Skeletal & Muscular Systems

PE GCSE	
Week beginning	WOTC
11 September	Warm-up, Cool Down and Injury Prevention recap (Plus AEP Action Plan preparation)
18 September	Components of Fitness recap (Plus AEP Action Plan preparation)
25 September	Physical Training recap (Plus AEP Action Plan preparation)
2 October	Skeletal System recap (Plus AEP Action Plan preparation)
9 October	Muscular System recap (Plus AEP Action Plan preparation)
16 October	Movement Analysis recap (Plus AEP Action Plan preparation)
30 October	Core Mock Examinations - No WOTC
6 November	CV System recap (revision booklet)
13 November	Respiratory System recap (revision booklet)

20 November	Non-Core Mock Examinations - No WOTC
27 November	Mock exam review and corrections
4 December	Effects of Exercise recap (revision booklet)
11 December	Logs of Activity

Product Design

Week beginning	WOTC
11 September	NEA: Complete all outstanding Investigation and Project Planning pages (Slides 1-4) Theory: 1.7 programmable components Exam Style Questions/reading/revision materials & Seneca
18 September	NEA: Complete all outstanding Investigation and Project Planning pages (Slides 1-4) Theory: 1.8 Metals Exam Style Questions/reading/revision materials & Seneca
25 September	NEA: Complete all outstanding Investigation and Project Planning pages (Slides 1-4) Theory: 1.9 Paper & Boards Exam Style Questions/reading/revision materials & Seneca
2 October	NEA: Complete all outstanding Investigation and Project Planning pages (Slides 1-4) Theory: 1.10 Polymers Exam Style Questions/reading/revision materials & Seneca
9 October	NEA: Complete all outstanding Investigate, Specification, Design and Review pages (Slides 1-10) Theory: 1.12 Timbers Exam Style Questions/reading/revision materials & Seneca
16 October	NEA: Complete all outstanding Investigate, Specification, Design and Review pages (Slides 1-10) Theory: RECAP & REVISION - using all the resources on Google Classroom & the focus E-Learning platform, make sure you have revision card/mind maps for ALL Topics 1-1 to 1.12
30 October	Core Mock Examinations - No WOTC
6 November	NEA: Complete all outstanding Investigate, Specification, Design and Review pages (Slides 1-10) Theory: 1.13 All Design and Technological practice takes place within contexts which inform outcomes Exam Style Questions/reading/revision materials & Seneca
13 November	NEA: Complete all outstanding Investigate, Specification, Design and Review pages (Slides 1-10) Theory: Revision for Mock Exam using all resources on the classroom & Focus E-Learning Platform (CBSC Shortcuts)
20 November	Non-Core Mock Examinations - No WOTC
27 November	NEA: Complete all outstanding Investigate, Specification, Design, Review & Develop pages (Slides 1-12) Theory: 1.14 Investigate environmental, social and economic challenges when identifying opportunities and constraints that influence the processes of designing & making Exam Style Questions/reading/revision materials & Seneca
4 December	NEA: Complete all outstanding Investigate, Specification, Design, Review & Develop pages (Slides 1-12) Theory: 1.15 Investigate and analyse the work of past and present professionals and companies in order to inform design Exam Style Questions/reading/revision materials & Seneca
11 December	NEA: Complete all outstanding Investigate, Specification, Design, Review & Develop pages (Slides 1-14) No Theory - focus on completing outstanding NEA work over xmas.

Psychology

Week beginning	WOTC
11 September	Pre-reading hypotheses and exam questions. To be assessed in lesson

18 September	Pre-reading on types of experiments and exam questions. To be assessed in lesson
25 September	Pre-reading on experimental design and exam questions. To be assessed in lesson
2 October	Exam questions ranging from 1-6 marks on research methods.
9 October	Pre-reading on observational studies and exam questions. To be assessed in lesson
16 October	Pre-reading on reliability and validity and exam questions. To be assessed in lesson
30 October	Core Mock Examinations - No WOTC
6 November	Key words test revision - Revise the key terms for the 15 work test
13 November	Revision using mind maps, flash cards and exam questions for the mock exam
20 November	Non-Core Mock Examinations - No WOTC
27 November	Green pen exam paper using mark scheme and examiners reports
4 December	Social influence exam questions
11 December	Pre-reading on conformity and obedience with exam questions. To be assessed in lesson

Science	
Week beginning	WOTC
11 September	Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.
18 September	Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.
25 September	<p>Mini Assessment week Use the revision cards and Seneca assignments to revise for mini assessments in:</p> <p>11a/Sc1 - Chemistry Topic 1, 2 and moles, Biology Topic 3 and 4, Physics Topics 1 and 2</p> <p>11a/Sc2 - Chemistry Topic 1, 2 and moles, Biology Topic 3 and 4, Physics Topics 1 and 2</p> <p>11a/Sc3 - Chemistry Topic 1 and 2, Biology Topic 1 and 3, Physics Topics 1 and 2</p> <p>11a/Sc4 - Chemistry Topic 1 and 2, Biology Topic 1 and 3, Physics Topics 1 and 2</p> <p>11a/Sc5 - Chemistry Topic 1 and 2, Biology Topic 1 and 2, Physics Topics 1 and 2</p> <p>11a/Sc6 - Chemistry Topic 1 and 2, Biology Topic 1 and 2, Physics Topics 1 and 2</p> <p>11a/Sc7 - Biology Topic 1 and 2, Chemistry topics 1 - 5</p> <p>11a/Sc8 - Biology Topic 1 and 2, Chemistry topics 1 - 5</p> <p>11a/Sc9 - Biology Topic 1 and 2, Chemistry topics 1 - 5</p> <p>11a/Sc10 - Biology Topic 1 and 2, Chemistry topics 1 - 5</p>
2 October	Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.
9 October	<p>11a/Sc1 - Chemistry Topic 4, 5 and moles, Biology Topic 1 and 2, Physics Topics 3 and 4</p> <p>11a/Sc2 - Chemistry Topic 4, 5 and moles, Biology Topic 1 and 2, Physics Topics 3 and 4</p> <p>11a/Sc3 - Chemistry Topic 4 and 5, Biology Topic 2 and 4, Physics Topics 3 and 4</p> <p>11a/Sc4 - Chemistry Topic 4 and 5, Biology Topic 2 and 4, Physics Topics 3 and 4</p>

	<p>11a/Sc5 - Chemistry Topic 4 and 5, Biology Topic 2 and 4, Physics Topics 3 and 4</p> <p>11a/Sc6 - Chemistry Topic 4 and 5, Biology Topic 2 and 4, Physics Topics 3 and 4</p> <p>11a/Sc7 - Physics Topics 1 - 4</p> <p>11a/Sc8 - Physics Topics 1 - 4</p> <p>11a/Sc9 - Physics Topics 1 - 4</p> <p>11a/Sc10 - Physics Topics 1 - 4</p>
16 October	<p>Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.</p> <p>Revision for core mock exams is also suggested</p>
30 October	Core Mock Examinations - No WOTC
6 November	<p>Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.</p>
13 November	<p>11a/Sc1 - Chemistry Topic 6 and moles, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc2 - Chemistry Topic 6 and moles, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc3 - Chemistry Topic 6 and 7, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc4 - Chemistry Topic 6 and 7, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc5 - Chemistry Topic 6 and 7, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc6 - Chemistry Topic 6 and 7, Biology Topic 5 and 6, Physics Topics 5 and 6</p> <p>11a/Sc7 - Biology Topic 5, 6 and 7 and 2, Chemistry topics 6, 7 and 8</p> <p>11a/Sc8 - Biology Topic 5, 6 and 7 and 2, Chemistry topics 6, 7 and 8</p> <p>11a/Sc9 - Biology Topic 5, 6 and 7 and 2, Chemistry topics 6, 7 and 8</p> <p>11a/Sc10 - Biology Topic 5, 6 and 7 and 2, Chemistry topics 6, 7 and 8</p>
20 November	Non-Core Mock Examinations - No WOTC
27 November	<p>11a/Sc1 - Chemistry Topic 7 and moles, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc2 - Chemistry Topic 7 and moles, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc3 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc4 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc5 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc6 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc7 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc8 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc9 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p> <p>11a/Sc10 - Chemistry Topic 10, Biology Topic 7, Physics Topic 7</p>
4 December	<p>Check Class Charts for your revision cards to be handed in every friday. This will be 16-20 revision cards and resources to aid your understanding.</p>
11 December	<p>Each student will be given Paper 2 exam papers to complete for Chemistry physics and Biology. Please use the time available in the holidays to complete 2 of each subject.</p>

Spanish

Week beginning	WOTC
11 September	<ul style="list-style-type: none"> -Vocabulary test 1 (5 short phrases based on the topic of the environment) -Verb test 1 (preterite tense endings for regular -AR, -ER and -IR verbs) -Tasks assigned on Duolingo www.duolingo.com
18 September	<ul style="list-style-type: none"> -Vocabulary test 2 (5 short phrases based on the topic of the environment) -Verb test 2 (5 verbs in the present tense based on the topic of the environment) -Online tasks assigned on Sentence Builders (the environment) www.sentencebuilders.com
25 September	<ul style="list-style-type: none"> -Vocabulary test 3 (5 short phrases based on the topic of the environment) -Verb test 3 (5 key verbs in the preterite based on the topic of the environment) -Online tasks assigned on Language Gym (the environment) www.languagegym.com -Written answers to questions based on the environment
2 October	<ul style="list-style-type: none"> -Vocabulary test 4 (5 short phrases based on the topic of global issues) -Verb test 4 (5 verbs in the future tense related to the topic of the environment) -Tasks assigned on Duolingo www.duolingo.com -Written answers to questions in the booklet based on the environment
9 October	<ul style="list-style-type: none"> -Written answers to questions based on global/social issues and practise in preparation for written assessment
16 October	<ul style="list-style-type: none"> -Tasks assigned on Duolingo www.duolingo.com
30 October	Core Mock Examinations - No WOTC
6 November	<ul style="list-style-type: none"> -Vocabulary test 5 (5 question words/phrases related to role-plays) -Verb test 5 (KEY verb, SER) -Online tasks assigned on Language Gym (role play language) www.languagegym.com
13 November	<ul style="list-style-type: none"> -Revise role play and photo card language in preparation for assessment -Practise two set speaking questions
20 November	Non-Core Mock Examinations - No WOTC

27 November	<ul style="list-style-type: none">-Vocabulary test 6 (5 short phrases based on the topic of work experience)-Verb test 6 (5 key verbs in the past based on the topic of work experience)-Online tasks assigned on Sentence Builders (work experience) www.sentencebuilders.com
4 December	<ul style="list-style-type: none">-Vocabulary test 7 (5 short phrases based on the topic of future ambitions)-Verb test 7 (5 verbs in the conditional based on the topic of future jobs)-Online tasks assigned on Sentence Builders (future ambitions) www.sentencebuilders.com
11 December	<ul style="list-style-type: none">-Complete written answers to chosen theme for speaking exam-Tasks assigned on Duolingo www.duolingo.com