



Year 10 Progress Assessments

Revision Topic List

Monday 4th July - Friday 8th July



Subject	Topics you need to revise	Where to find revision resources
Art Wednesday 6th July All day (with breaks)	Creating a meaningful Timorous Beasties inspired wallpaper	Art Google Classroom Your TB board Your previous wallpaper Resources provided in lessons Formal Element of Pattern https://www.bbc.co.uk/bitesize/guides/z3c4jtj/revision/1 Assessment Objective (A04) Personal Response https://www.bbc.co.uk/bitesize/guides/zpcndxs/revision/2
Biology Monday 11th July Period 1	B1 - You and your genes B2 - Keeping healthy B4 - Food and growth B6 - Life on Earth	Knowledge organisers covering all topics are available in students google classrooms or by clicking the link here:- https://drive.google.com/drive/folders/19qv8xAHWBM7vGjmTNtquK_CcrV7OWhD Revision can also be found on BBC Bitesize, make sure you choose the unit names on the left only:- https://www.bbc.co.uk/bitesize/examspecs/z2synbk
Chemistry Friday 8th July Period 1	C1 - Air and water C2 – Chemicals patterns C4 - Material choices C6 - Useful chemicals	Knowledge organisers covering all topics are available in students google classrooms or by clicking the link here:- https://drive.google.com/drive/folders/19qv8xAHWBM7vGjmTNtquK_CcrV7OWhD Revision can also be found on BBC Bitesize, make sure you choose the unit names on the left only:- https://www.bbc.co.uk/bitesize/examspecs/zy3frd
Engineering Wednesday 6th July Period 1	Material science Manufacturing processes Mechanical systems Engineering mathematics	Resources available on Google Classroom Revision Guides
English Literature		Google Classroom: past paper questions, revision videos and knowledge organisers
Paper 1 Tuesday 5th July Period 3 and 4	Paper 1: Macbeth Jekyll and Hyde	Youtube revision videos: Mr Bruff Macbeth revision playlist Mr Bruff Jekyll and Hyde revision playlist

		Revisiting / re-reading texts: Macbeth audiobook Jekyll and Hyde audiobook
Paper 2 Thursday 7th July Period 1 and 2	Paper 2: An Inspector Calls Power and Conflict poems Unseen poetry	Youtube revision videos: Mr Bruff An Inspector Calls revision playlist Mr Bruff Power and Conflict poetry revision playlist Revisiting / re-reading texts: An Inspector Calls audiobook
French Reading Wednesday 6th July Period 4 Writing Friday 8th July Period 2 Speaking Tues 28th June OR Wednesday 29th June Times TBC Listening In class w/b 11th July	Unit 1 - Me, my family and friends Unit 2 - Technology in everyday life Unit 3 - Free-time activities Unit 4 - Customs and Festivals Unit 9 - School and subjects	The following resources can all be found in your google classroom: <ul style="list-style-type: none"> ● Sentence Builders ● Practice writing questions ● Speaking questions for Theme 1 ● Roleplays for Theme 1 ● Photocards for Theme 1 ● BBC Bitesize links for Theme 1 and Unit 9 ● Grammar Revision
Geography Monday 11th July Period 3-4	Physical geography (Paper 1) <ul style="list-style-type: none"> - The challenge of natural hazards (tectonics, weather hazards and climate change) - The living world (The tropical rainforest, cold environments) - UK landscapes (Coasts and rivers) 	In your Google classroom you can find knowledge organisers for each unit. Also, the physical geography revision workbook . (You can save this into your own area to work on electronically or print it out.) Your workbook includes: <ul style="list-style-type: none"> ● Knowledge checklist ● Keywords lists ● Revision clocks ● Basic case study notes (with web links to additional information and videos) ● Past exam questions <p>You can also use SENECA learning to quiz and test yourself as well as BBC bitesize.</p> <p>https://senecalearning.com/en-GB/ https://www.bbc.co.uk/bitesize/topics/z87k4j6</p>
History Thursday 7th July Period 3 and 4.	Paper One: Medicine Through Time This will cover 3 questions on the Western Front and 3 questions of breadth medical knowledge from 1250- modern day.	In your Google classroom you can find knowledge organisers for each unit.

Maths FOUNDATION Paper 1 Friday 8th July Period 5 Paper 2 Tuesday 12th July Period 3 and 4	FOUNDATION Paper 1 <ul style="list-style-type: none">• Written methods of calculating• Solve equations• Calculating with fractions• Areas and perimeters of 2D shapes• Order of operations (BIDMAS)• Properties of number (Prime, square numbers, factors multiples etc.)• Problems involving ratio• Standard form• Equation of a straight line• Conversion of units• Problems involving percentages• Compound measures speed, density etc.• Angle properties and properties of polygons• Averages• Simultaneous equations FOUNDATION Paper 2 <ul style="list-style-type: none">• Directed numbers• Simplifying algebraic expressions• Function machines• Interpreting information from statistical diagrams• Factors and multiples• Area and perimeter• Time conversion• Ordering FDP• Plans and elevations• Cube numbers• Similar shapes• Ratio• Best value problems• Problems involving percentages• Error intervals• Linear equations (unknown both sides)• Angles on parallel lines• Probability• Factorising• Solving inequalities	<p>www.mathsgenie.co.uk (GCSE specific videos)</p> <p>www.hegartymaths.com (search for topic required).</p> <p>Knowledge Organisers on Google Classroom</p> <p>Complete both past papers, attempting every question. (Given out in class, copy on Google Classroom).</p>
Maths HIGHER Paper 1 Friday 8th July Period 5	HIGHER Paper 1 <ul style="list-style-type: none">• Index laws• Construction• Ratio• Product of prime factors• Averages	<p>www.mathsgenie.co.uk (GCSE specific videos)</p> <p>www.hegartymaths.com (search for topic required).</p>

<p>Paper 2 Tuesday 12th July Period 3 and 4</p>	<ul style="list-style-type: none"> • Calculating with fractions • Using formulae • Compound measures (Speed, density etc.) • Simultaneous equations • Calculating with percentages • Area and perimeter of 2D shapes • Standard form • Solving inequalities • Probability (Tree diagrams) • Finding the equation of a straight line • Best buys • Constructing statistical diagrams (Cumulative frequency diagram) • Transformations • Similar shapes • Speed-time graphs • Expand algebraic brackets and simplify • Equation of a tangent of a circle • Volume of frutums • Exact trigonometric values <p>HIGHER Paper 2</p> <ul style="list-style-type: none"> • Bearings • Vector notation • Rearrange to make the subject • Relative frequency • Inequalities • Error intervals and bounds • Probability • Solving linear equations • Angles and parallel lines • Calculating with ratio • Index laws • Calculating with percentages <p>~(Successive percentage increase/decrease)</p> <ul style="list-style-type: none"> • Speed, distance , time problems • Circle theorems • Quadratic sequences • Quadratic graphs • Interpreting graphs, rates of change • Pythagoras' theorem • Trigonometry in 3D • Forming and solving a quadratic equation • Proof 	<p>Knowledge Organisers on Google Classroom</p> <p>Complete both past papers, attempting every question. (Given out in class, copy on Google Classroom).</p>
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<p>Music Will take place during lessons</p>	<ul style="list-style-type: none"> ● All MAD TSHIRT elements ● Africa (set work) ● Badinerie (set work) 	<p>Knowledge organisers (Google Classroom)</p> <p>Lesson notes (files and Google Classroom)</p> <p>Youtube Africa Revision Badinerie Revision MAD T-SHIRT PLAYLIST</p>
<p>PE Friday 8th July Period 4</p>	<ul style="list-style-type: none"> ● Skeletal system ● Muscular system ● Movement analysis (levers / planes of axis) ● Cardiovascular system ● Respiratory system ● Components of fitness ● Principles of training ● Injury prevention 	<p>Knowledge organisers (google classroom)</p> <p>School work (red books)</p> <p>Seneca learning (I will put work for all topics on for you to work through)</p>
<p>Physics Tuesday 5th July Period 1</p>	<p>P1 - Waves P2 - Generating electricity P4 - Forces P6 - Matter and models</p>	<p>Knowledge organisers covering all topics are available in students google classrooms or by clicking the link here:- https://drive.google.com/drive/folders/19qvf8xAHWBM7vGjmTNtquK_CcrV7OWhD</p> <p>Revision can also be found on BBC Bitesize, make sure you choose the unit names on the left only:- https://www.bbc.co.uk/bitesize/subjects/zpm</p>
<p>RE Tuesday 12th July Period 1</p>	<p>Crime and Punishment</p> <ul style="list-style-type: none"> ● Aims of punishment ● Causes of Crime ● Types of Punishments ● Hate crime ● The Death Penalty <p>Relationships and the Family</p> <ul style="list-style-type: none"> ● Same sex marriage ● Role of men and women ● Divorce ● Sex before marriage 	<p>Knowledge Organisers on Google Classroom</p> <p>PDF of Textbook on Google Classroom</p> <p>Crime and Punishment BBC Bitesize https://www.bbc.co.uk/bitesize/guides/zvs3d2p/revision/1</p> <p>Relationships and the Family BBC Bitesize https://www.bbc.co.uk/bitesize/topics/z2mb4j6</p>
<p>Statistics Wednesday 6th July Period 3 and 4</p>	<p>1 Paper Foundation Level</p> <ul style="list-style-type: none"> ● Collecting data <ul style="list-style-type: none"> ○ Describing data ○ Primary and secondary data ○ Problems with collected data ○ Populations ○ Grouping data ○ Sampling ○ Capture Recapture ○ Extraneous variables 	<p>All lessons are on the Google classroom</p> <p>Revision guide is on Google classroom along with a revision workbook</p> <p>Practice papers are on the Google Classroom and you have access to these as hard copies.</p> <p>Hegarty Maths does provide videos for some of these topics especially the collecting and representing data areas and averages</p>

	<ul style="list-style-type: none"> ○ Questionnaires ○ Hypotheses ○ Designing investigations ● Representing data <ul style="list-style-type: none"> ○ Tables ○ Pictograms ○ Bar Charts ○ Stem and Leaf ○ Pie Charts ○ Population pyramids ○ Choropleth maps ○ Histograms ○ Cumulative frequency diagrams ○ Shape of a distribution ● Summarising data <ul style="list-style-type: none"> ○ Averages ○ Averages from tables ○ Measures of dispersion including range, IQR and standard deviation ○ Box plots ○ Skewness ○ Comparing data sets ● Scatter diagrams <ul style="list-style-type: none"> ○ Plotting ○ Correlation ○ Line of best fit ● Probability <ul style="list-style-type: none"> ○ Basic probability 	<p>Maths Genie has statistics topics in a special section .https://www.mathsgenie.co.uk/statistics.html</p> <p>All students have a Foundation Paper to work through and a Higher Paper for stretch.</p> <p>These are also on the Google Classroom</p>
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The following subjects have **NO** exam in this session

		Coursework Deadline (where relevant)
Travel and Tourism	Working on coursework	Friday 15th July
Performing Arts Will take place during lessons	Internal assessment Comp 2 Recorded audition	20th June - 22nd July
Technology	Working on coursework	
Media	Working on coursework	Wednesday 29th June
Hospitality	Students will not have a test as they have their level 1/2 exam on 21st June	
iMedia	Working on coursework	
Health and Social Care	Working on coursework	
Construction	Working on coursework	
Enterprise	Working on coursework	