Summer Term

Checkpoints

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Chorlton High School

Summer Term - 2020-2021 Checkpoints – Preparation for Students

Home Study Support:	
gcsepod education on demand	**Remember to log on to GCSE Pod to access support for home study tasks!** **Use your Teams/Office log on *(Prospere email)* to access all the content and features.** **Search the topics listed in each subject to watch Pods and help you learn about each topic!**

Year 10	**Checkpoint Format** • Duration • Format for test • Available Marks	**Key revision topics for students** *What do students need to learn to be ready for this Checkpoint assessment?*	**Sources of information for home study** *(Above and beyond Microsoft Teams)* *Where can students find access to information to help them prepare for their progress test?*	**How checkpoints will be completed** *Microsoft forms?* *Assignment Submission?*
Art	Duration: 1 hr 45 min Format: Practical Marks available: 24 marks	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Independently producing a piece of work exploring the theme Portraiture. Pupils will be encouraged to find an artist independently to inspire the work.	**The study resources for this checkpoint assessment are:** Pupils are encouraged to come to after school session on Wednesdays. Students are to attend the sessions run by their class teacher. All support and lessons will be available on teams.	This will be set as: Assessed piece in class
Computer Science	Duration: 1 hour 30 minutes Format: Mixed paper based, majority questions from Paper 2 Marks available:	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Computational Thinking – Decomposition • Computational Thinking - Abstraction • Variables and assignment • Appropriate Data Types • Tracing pseudocode and stating output	**The study resources for this checkpoint assessment are:** • Microsoft Teams – Look for specific revision materials set to you from your class teacher (information about progress tests etc.), class materials. • GCSE Pod – there is lots of useful information on GCSE pod with Pods that cover a	This will be set as: Assessed piece in class, paper based, no calculators

	80	• Programming languages: High-level vs assembly language • Subprograms: Parameters • Flowcharts: Creating flowcharts from algorithms • Maintainability of code • SQL statements • Data representation & Conversion: Binary to Hexadecimal, Denary to Binary • Logic Gates & Truth Tables • Writing Algorithms: Sequence/Selection/Iteration/Arrays • Networks: LAN & WAN • Networks: Hardware • CPU: Control Unit, Cache, Arithmetic Logic Unit, Register • Virtual Memory: How data is stored in RAM / How data is read from RAM • The purpose of ROM • General Purpose vs Embedded Systems • Units of Data: Kilobytes, Megabytes, Gigabytes	number of topics on your revision lists. • SENECA – Use your class code to complete revision and preparation on SENECA and test your knowledge with practice questions. • BBC Bite size – use Bite size to search for suitable topics that are covered on your revision lists - GCSE Computer Science – OCR. • YouTube – CraignDave GCSE videos • YouTube - OCR 9-1 GCSE Computer Science Specimen Paper 1/2 Walkthrough (YouTube) • Algorithm A Day – ReviseComputerScience • https://revisecomputerscience.com/algorithm-a-day/	
Digital Information Technology (IX)	Duration: Classroom Learning Time Format: Coursework Activities Marks available: N/A	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** As students are completed a piece of coursework Students will be given an opportunity to act upon feedback and amend coursework in given time frame.	**The study resources for this checkpoint assessment are:** Microsoft Teams lessons will be available to support students in class materials folders.	This will be set as: Classroom based activities

Summer Term

Checkpoints

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Dance	Duration: 1 hour Format: Practical performance exam Marks available: 12 (Practical) 18 (thory)	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Students will be demonstrating their understanding of performance skills needed by successfully completing their set phrase NEA 'Scoop' and completing section B of an exam paper	**The study resources for this checkpoint assessment are:** • Scoop resources can be found in the class materials folder on TEAMs (links to video, counting grids, marking grid) • Performance skills revision (in revision folder on TEAMS)	**This will be set as:** • Practical exam • Theory exam
Drama	Duration: 45 minutes Format: Performance and devising log Marks available: 20 marks for performance and 40 marks for devising Logs 1 and 2	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Students will be assessed on their understanding and application of Drama through their performance of their Devised Thematic piece of theatre and completion of devising logs 1 and 2.	**The study resources for this checkpoint assessment are:** • BBC Bitesize: Brecht and Characters • Making sure all lines are learned for the performance. • Using support material available on Teams for devising logs	This will be set as: Assessed piece in class
Design and Technology	Duration: 1 hour Format: 10 multiple choice questions and 40 marks from extended answer questions Available Marks: 50 marks	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Students will be assessed on their knowledge and understanding of materials and their properties as well as their common uses. This will include; • Automation • Design principles • Product analysis • Sustainability • Quality Control • Iterative design process • Access FM • CAD/CAM •	**The study resources for this checkpoint assessment are:** Students should revise and can prepare by using: Students should use the revision lists and lessons uploaded to Teams alongside some of the following websites which can support their learning of the topics they will be tested on; www.technologystudent.com www.bbcbitesize.co.uk	This will be set as: Assessed piece in class

Summer Term

Checkpoints

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English **Jekyll and Hyde**	Duration: 1 hour Format: Essay Response Marks available: 30 marks	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Their knowledge of the plot, characters, themes and context of Robert Louis Stevenson's Dr Jekyll and Mr Hyde • In the essay response, students will be given an extract from the text as a starting point and be asked to analyse a key character or theme from the text. The skills they will need to demonstrate are: -having clear ideas, opinions and interpretations of the text and using evidence to support their views -identify methods the writer uses and their effect on the reader -link their understanding to wider ideas, messages, themes and contextual factors that could shape the production of the text and the ways it could be read	**The study resources for this checkpoint assessment are:** • Students will have the first few weeks of Summer 1 (prior to the Progress Checkpoint) as revision and exam technique-based lessons. The English lesson before the checkpoint is also a step-by-step process for how to approach the checkpoint. These will also all be made available on Teams in the 'Files' section • Students could use this revision website: https://www.sparknotes.com/lit/jekyll/ • We would recommend this revision guide: https://www.cgpbooks.co.uk/secondary-books/gcse/english/text-guides-plays/etjh41-grade-9-1-gcse-english-text-guide-dr-jekyll • Students could use this series of revision videos: https://www.youtube.com/watch?v=oLMkidHtfQo&list=PLqGFsWf-P-cD6Q25r3wSEIHP6JIU8UK-f	This will be set as: An Assessment Piece in class
Food Preparation and Nutrition	Duration: 1 hour 45 minutes Format: 20 multiple choice questions and 80 marks from extended	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Students will be assessed on their knowledge and understanding of the following topics: • Food safety	**The study resources for this checkpoint assessment are:** • Revision resources uploaded by the class teacher onto Teams • Students may also find • www.bbcbitesize.co.uk and	This will be set as: Assessed piece in class

Summer Term

Checkpoints

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	answer questions Available marks: 100 marks	• Food science- bread • Food Provenance- seasonality/locally sourced • Food choices • Diet and health • Nutrients- micro and macro • Nutritional needs of individuals • Heat transfer • Function of ingredients- eggs • Recipe analysis/nutritional labelling	• www.foodafactoflife.org.uk • www.fairtrade.org.uk • https://www.bbc.co.uk/teach/class-clips-video/design-and-technology-gcse-food-preparation-and-nutrition/ • https://app.senecalearning.com/dashboard/join-class/jis0z2bnno • www.gcsepod.com	
French	Duration: Higher 1 hour Foundation 45 mins Format: Listening and reading Marks available: Reading 60 Listening H50 Listening F40	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Theme 1 • Myself, family and friends • Technology in everyday life • Free-time activities • Customs and Festivals Theme 2 • Home, town, neighbourhood and region • Social Issues (Charity and healthy living) • Global issues (the environment and poverty) • Travel and Tourism	**The study resources for this checkpoint assessment are:** • Classbook • Lessons on MS Teams from throughout the year. • Course PLC (on MS Teams) with links to topic based vocab revision and topic by topic practise tasks. • Online textbook (kerboodle.com) • CGP AQA French Revision Guide.	This will be set as: Assessment piece in class
Geography	Duration: 1 hour Format: Exam Style Paper Marks available: 70	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • **Global Hazards**: Tectonics and weather. **Case studies**: Nepal 2015, Boscastle Flash Flood, Australian Drought • **Changing climate** • **Distinctive Landscapes**: upland, lowland and glacial landscapes. Rivers and coasts. **Case studies**: River	**The study resources for this checkpoint assessment are:** • MS Teams • GCSEPOD • BBC Bitesize • BBC Teach on youtube • Revision Guides • GCSE Dropbox • Watch the news • Read the news	This will be set as: Assessment completed in class

Summer Term

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		Eden Basin, Holderness Coastline. • Sustaining Ecosystems: global distribution of ecosystems. Polar environment and Tropical Rainforest environment. Case studies: Samasati Nature Reserve, Ecotourism on Svalbard, Antarctic Treaty.		
Health and Social Care	Duration: Classroom Learning Time Format: Coursework Activities Marks available: N/A	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** During this term students will be starting their coursework for Component 2 Learning Aim 1for Health and Social Care. As this is work contributes towards their final BTEC qualification they will not be sitting a progress checkpoint in this subject.	**The study resources for this checkpoint assessment are:** Microsoft Teams lessons will be available to support students in class materials folders.	This will be set as: Classroom based activities
History	Duration: 50 minutes Format: 4 essay questions in a full mock exam Marks available: 32	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • **1.01** Ideological differences between the USA and USSR • **1.02** The origins of the Grand Alliance • **1.03** Outcomes and agreements of the Tehran, Yalta and Potsdam conference • **1.04** Development of the Atomic Bomb on International Relations • **1.05** Iron Curtain Speech and War of Words • **1.06** Creation of Satellite States • **1.07** Containment: Truman Doctrine & Marshall Plan • **1.08** Significance of Comecon and Cominform	**The study resources for this checkpoint assessment are:** • Seneca • GCSEPod • MS Teams quizzes & past lessons • PLC & targeted revision • BBC Teach Youtube channel • Exercise Books • Revision guides available in the library	**This will be set as:** This assessment will be completed in class in exam conditions.

Summer Term

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		• **1.09** Causes, events and consequences of the Berlin Blockade & Airlift • **1.10** Significance of the creation of NATO and Warsaw Pact • **1.11** Causes, events and consequences of the Hungarian Uprising • **1.12** The Arms Race • **2.01** Khrushchev's Ultimatum • **2.02** The 4 Summits, 1959-61 • **2.03** Construction of the Berlin Wall, 1961 • **2.04** The Cuban Revolution • **2.05** Bay of Pigs incident • **2.06** The Cuban Missile Crisis, 1962		
Maths	Duration: 1 hour 30 minutes Format: GCSE Exam Paper Marks available: 80	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** **<u>Higher</u>** • Ratio • Plans and Elevations • Compound Measures • Percentages • Transformations • Standard Form • Algebraic fractions • Probability • Histograms • Circle Theorems • Indices **<u>Foundation</u>** • Inequalities • FDP • Factorising and solving • Recipes • Pie Charts • Compound Measures • Ratio • Standard Form	**The study resources for this checkpoint assessment are:** Students will be revising key topics in lessons leading up to the checkpoint and can also access revision materials such as videos and exam questions from the following website: • Hegarty Maths • Maths genie • Mathwatch • Corbettmaths	**This will be set as:** This assessment will be completed in class in exam conditions.

Summer Term

Checkpoints

Successful – Creative – Happy

		• Time Series • Product of primes/LCM and HCF		
Media Studies	Duration: 1 ½ hours Format: Written exam paper. Marks available: 84	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Television • Music Videos • Radio • Online Social Media • Video Games	**The study resources for this checkpoint assessment are:** • Seneca.com • Pixel Revision Resources • MediaKnowAll.com • BBC Bitesize	This will be set as: A formal GCSE Exam Paper 1.
Music GCSE	Duration: 1 hour 30 mins Format: Exam Paper Marks available: 96	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Texture • Melody • Tonality • Harmony • Dynamics • Timbre (Sonority) • Rhythm • Metre • Structure and Form • Instrumentation • Articulation • Phrasing • Western Classical Tradition 1650-1910 • Popular Music • Traditional Music • Western Classical Tradition since 1910 • Study Pieces: Mozart & Little Shop of Horrors	**The study resources for this checkpoint assessment are:** • GCSE Listening Exam Music Resources – printed booklet handed out in class • Rhinegold Education: AQA GCSE Music Listening Tests (A Coxon, J Kelleher) • Rhinegold: AQA GCSE Music Revision Guide (D Ventura) • GCSE Bitesize • GCSE Pod	**This will be set as:** Assessment piece in class
Music Tech	Duration: 1 hour Format: Written - Multiple choice, short answers and 2	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** All content for Unit 1: The Music Industry: • Venues • Health and Safety	**The study resources for this checkpoint assessment are:** Students can prepare by: Unit 1 Music Technology Revision booklet – handed out in class and assigned on MS Teams	**This will be set as:** Assessment piece in class

Summer Term

Checkpoints

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	8 mark questions Marks available: 50	• Production and Promotion • Music Production • Promotion • Marketing and Distribution • Service Companies and Agencies • Artist Representation • Hire Companies • Transport Companies • Unions • Job Roles in the Music Industry • Employment Patterns		
PE	Duration: 1 hour 45 minutes Format: Exam paper Marks available: 96	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Complete content of Component 1 • The cardiovascular system • The muscular system • The respiratory system • The skeletal system • Movement analysis; planes & axes, lever systems • Analysing data	**The study resources for this checkpoint assessment are:** • Component 1 Revision Guides Handed out (see your class teacher) • BBC Bitesize (bbc.co.uk) • Edexcel website • Seneca Learning	This will be set as: Assessment piece in class
PE Health and Fitness	Duration: 1 hour 30 Format: Exam Paper Marks available: 80	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Students will be assessed on: Complete content of Unit 01 • Energy Systems • Skeletal system • Cardiovascular system • Muscular system • Respiratory system • Effects of health and fitness activities on the body • Health and fitness • Principles of training	**The study resources for this checkpoint assessment are:** • Unit 01 Revision Guides Handed out (see your class teacher) • BBC Bitesize (bbc.co.uk) • Edexcel website	This will be set as: Assessment piece in class
Photography	Duration: 1 hr 45 min Format: Practical	**The key topics that will be covered in this classroom Checkpoint Assessment will be:**	**The study resources for this checkpoint assessment are:**	This will be set as: Assessment piece in class

Summer Term

Checkpoints

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	Marks available: 24	Independently producing a piece of work exploring the theme Portraiture.	Pupils are encouraged to come to after school session on Wednesdays. Complete the workshops set on teams for homework.	
Religious Studies	Duration: 1hr 45mins Format: GCSE exam paper Marks available: 102	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** • Religion and Life • Christianity Beliefs • Relationships and Families Islam Beliefs	**The study resources for this checkpoint assessment are:** • RS Revision world: https://revisionworld.com/gcse-revision/rs-religious-studies • Seneca Learning • GCSE pod (pod sheet available on request) • BBC GCSE revision: https://www.bbc.com/bitesize/examspecs/zjgx47h	This will be set as: Assessment piece in class
Science	Duration: 3 x 1hr 15 examinations Format: Written Paper Marks available: 70 marks per paper	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Biology Paper 1 - Biology topics 1 – 4: • Cell Biology; • Organisation; • Infection and response; • Bioenergetics. Chemistry Paper 1 - Chemistry topics 8 – 12: • Atomic structure and the periodic table; • Bonding, structure, and the properties of matter; • Quantitative chemistry; • Chemical changes; • Energy changes. Physics Paper 1 - Physics topics 18 – 21:	**The study resources for this checkpoint assessment are:** • AQA website -Combined Science trilogy spec. number 8464 • Microsoft teams lessons • BBC bitesize • Revision guides • Youtube • Science exercise book • PLC's • Revision sheets • Knowledge organisers on teams • Sharepoint B1 / C1 / P1	This will be set as: Assessment piece in class

		• Energy; • Electricity; • Particle model of matter; • Atomic structure.		
Spanish	Duration: Higher 1 hour Foundation 45 mins Format: Listening and reading Marks available: Reading 60 Listening H50 Listening F40	**The key topics that will be covered in this classroom Checkpoint Assessment will be:** Theme 1 • Myself, family and friends • Technology in everyday life • Free-time activities • Customs and Festivals Theme 2 • Home, town, neighbourhood and region • Social Issues (Charity and healthy living) • Global issues (the environment and poverty) • Travel and Tourism	**The study resources for this checkpoint assessment are:** • Classbook • Lessons on MS Teams from throughout the year. • Course PLC (on MS Teams) with links to topic based vocab revision and topic by topic practise tasks. • Online textbook (kerboodle.com) • CGP AQA Spanish Revision Guide.	This will be set as: Assessment piece in class