© Carshalton High School for **Girls**

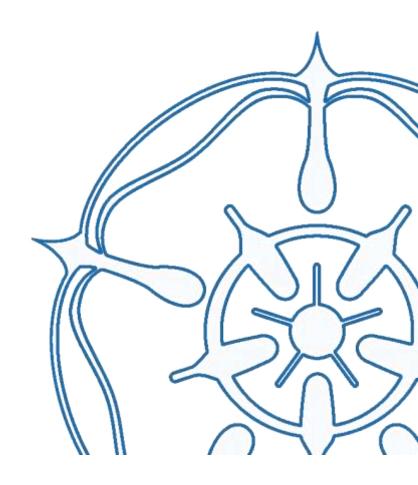
YEAR 9 SUMMER ASSESSMENTS

9th June – 20th June

Contents

Subjects

- Art & Photography
- Business
- Citizenship
- Combined Science
- Computer Science
- Dance
- Design Technology
- Drama
- English Language
- French
- Geography
- History
- Hospitality and Catering
- Maths
- Media Studies
- Music
- Physical Education (PE)
- Religious Studies
- Sociology
- Spanish
- Triple Science Biology
- Triple Science Chemistry
- Triple Science Physics



Art & Photography

Exam Board: AQA

Time: N/A
Marks: N/A

Assessment Objectives: AO1, AO2, AO3

Types of Questions: Students will be assessed on their practical skills

Equipment Required: various

Exam overview: Your Summer assessment will be based on the work that you have produced

throughout the course to date. You will be assessed on AO1 (Developing ideas) AO2

(experimenting with materials and processes) AO3 (Drawing / Recording)

Animal Care

Exam Board: Pearson

Time: 40 minutes

Marks: 40

Component 1 Assessment Objectives:

A: Understand animal behaviours and their impact on how animals are handled and restrained

B: Undertake preparation for safe animal handling and restraint

C: Demonstrate safe animal handling and restraint

Types of Questions: A range of multiple choice, short and extended answer questions.

Equipment Required:

Exam overview: The paper will cover all content covered in Year 9 – Component 1, with some related Component 2 and 3 questions.

Business

Exam Board: Edexcel

Time: 40 minutes

Marks: 40

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of business concepts and issues
- AO2 Apply knowledge and understanding of business concepts and issues to a variety of contexts
- AO3 Analyse and evaluate business information and issues to demonstrate understanding of business activity, make judgements and draw conclusion

Types of Questions: Multiple choice Questions, short answer questions and long answer questions

Equipment Required: pen, pencil, calculator, highlighter and ruler

Exam overview: Theme 1: 1.1- 4 content

Citizenship

Exam Board: Edexcel
Time: 40 minutes

Marks: 40

Assessment Objectives:

- Demonstrate knowledge and understanding
- Analyse and evaluate issues
- Apply knowledge and understanding

Types of Questions: Multiple choice, short answer, longer answer and extended answer essay.

Equipment Required: Black or Blue pen

Exam overview:

- Theme A Living together in the UK 50% of mark (includes questions on migration, community cohesion and equality/rights protections).
- Theme C Law and Crime 50% of mark (includes questions on courts (people involved and the different types of courts), crime, and the police).

Child Development

Exam Board: OCR (Cambridge Nationals)

Time: 40 minutes

Marks: 40

Assessment Objectives:

- Unit R057: Health and well-being for child development
- Topic Area 1 (TA1): Pre-conception health and reproduction
- Topic Area 2 (TA2): Antenatal care and preparation for birth
- Topic Area 3 (TA3): Postnatal checks, postnatal care and the conditions for development
- Topic Area 4 (TA4): Childhood illnesses and a child safe environment

Types of Questions: A range of multiple choice, short-answer and extended response questions.

Marks: from 1 to 8 marks.

Equipment Required: Black pen.

Exam overview: This paper will assess knowledge, understanding and application of all content

covered in Unit RO57.

Computer Science

Exam Board: AQA
Time: 40 mins

Marks: 40

Assessment Objectives:

- **AO1**: Demonstrate knowledge and understanding of the key concepts and principles of computer science.
- AO2: Apply knowledge and understanding of key concepts and principles of computer science.

Types of Questions: A mix of multiple choice, short answer, longer answer and extended response questions assessing a student's theoretical knowledge and computational thinking skills.

Equipment Required: Black Ink Pen (no calculator allowed)

Exam overview:

Theoretical knowledge of computer science from subject Units 2A–5 below:

- Unit 2A Programming Basics (Python)
- Unit 3 Fundamentals of data representation
- Unit 4 Computer systems
- Unit 5 Networks

Dance

Exam Board: AQA

Time: 40minutes

Marks: 40

Assessment Objectives: AO4: Critically appreciate own works and professional works, through making analytical, interpretative and evaluative judgements.

Types of Questions: Short answer

Equipment Required: Pen

Exam overview: A Linha Curva, Shadows, Emancipation of Expressionism and Production

Features.

Design & Technology (Resistant Materials)

Exam Board: Eduqas
Time: 40 minutes

Marks: 50

Assessment Objectives:

- AO1 Identify, investigate and outline design possibilities to address needs and wants
- AO3 Analyse and evaluate wider issues in design and technology
- AO4 Demonstrate and apply knowledge and understanding of technical principles

Types of Questions: A combination of short and longer answer questions

Equipment Required: Pen, drawing and colouring pencils, ruler, calculator

Exam overview:

You will be assessed on your knowledge of:

- Timber: Hardwoods, Softwoods and Manufactured Boards
- Textiles: Natural and Synthetic Fibres
- Textile Techniques: Construction and Decorative
- Metals: Ferrous/Non-Ferrous and Alloys

Drama

Exam Board: Edexcel

Time: 40 minutes

Marks: 22

Assessment Objectives: AO3: Demonstrate knowledge and understanding of how drama and theatre is developed and performed.

Types of Questions: Section A performer questions, Section A director question (12 marker)

Equipment Required: pen

Exam overview:

You will complete a 4-mark question and a 6-mark question asking you to say how you would perform a specific character within a specific extract from the play DNA.

Based on the same extract, you will also complete a 12-mark question which will be formatted like this:

Statement about character x.

As a director, discuss how the performer playing this role might demonstrate this (see statement above) to the audience in this extract and in the complete play.

You must consider:

- voice
- physicality
- stage directions and stage space.

English

Exam Board: N/A
Time: 40 minutes

Marks: 60 marks (30 for reading task, 30 for writing task)

Assessment Objectives:

- AO1 Understanding information and ideas in texts
- AO2 Analysing writer's craft
- AO3 Creating texts that communicate clearly, effectively and imaginatively
- AO4 Applying rules of spelling, punctuation and grammar
- AO5 Use a range of vocabulary and sentence structures

Types of Questions: Q1 A literature essay What/How/Why paragraph Q2 Writing an Argument

Equipment Required: Black pen

Exam overview:

- Q1. You will be answering a question about how the writer of your class novel presents the theme of Inequality based on an extract from the novel (20 mins)
- Q2. You will be writing a short article (20 mins)

For Q1 you need to revise:

Vocabulary from Inequality novel workbook; ideas about how the writer presents inequality in your class novel, their methods and how to explain this in What/How/Why paragraphs

For Q2 you need to revise: shaping an argument an argument; rhetorical methods; using vocabulary precisely and effectively; accurate and varied sentences and punctuation; the content in Diverse Voices workbook especially Episode 8.

French

Exam Board: AQA

Time: 40 mins (listening and reading) + 40 mins (writing) + 6 minutes (speaking)

Marks: Reading 25 % + Listening 25% Writing 25% + Speaking 25%

Assessment Objectives:

AO1: understand and respond to spoken language in speaking and in writing AO2: understand and respond to written language in speaking and in writing AO3: demonstrate understanding and accurate application of the grammar and vocabulary prescribed in the specification.

Types of Questions:

Listening: Multiple choice, short sentence answers, a dictation

Reading: Multiple choice, short sentence answers, translation into English

Writing: Describe a photo (5 sentences), grammar questions (multiple choice), 90 word

text (3 bullet points) and translation into French (Foundation)

Speaking: Reduced speaking exam that includes a Role Play and a Reading Aloud and questions related to the read aloud task (Units 1 and 2).

Equipment Required: Pen

Exam Overview:

Foundation Tier

The exam will have a selection of questions picked from past papers at foundation level. One question in the listening and reading parts will be cross over questions with the higher paper. Reading and Listening papers will be 25% of the grade. The writing paper make the other 25%. Questions will be based on the units studied so far. Typically, Units 1 Identity and relationships with others, 2 Healthy Living and lifestyle, and wherever you reach of Unit 3 Education and work. For the speaking exam, you will have a reduced version of the GCSE speaking exam, with a role play, a read aloud, a photo card and a follow up conversation about the topic the photo is based on.

Geography

Exam Board: N/A
Time: 40 minutes

Marks: 40

Assessment Objectives:

Types of Questions: multiple choice, one word or one sentence answers. Short paragraphs, calculations and sketching annotated diagrams

Equipment Required: pen, pencil, calculator, ruler

Exam overview:

- Larger proportion of the assessment: Coastal Features and Management
- Questions will also be included as part of the cumulative assessment from the following units:
 River Processes and Features, Environmental Regions, Energy & Natural Resources, Rivers &
 Glaciers Hazards & Rocks, Population, Africa, Development & Economic Activity, Oceans,
 Urbanisation, Weather & Climate, My World Map Skills
- All the above workbooks are available on the intranet with the knowledge organisers and glossaries at the back a good place to revise from.
- Your marked and improved Year 7, 8 and 9 assessments

A focused revision list will be posted on the Geography SharePoint page

Carshalton High School for Girls

History

Exam Board: N/A
Time: 40 minutes

Marks: 41

Assessment Objectives:

• Big Idea 1: Building knowledge and understanding

• Big Idea 2: Explaining the past

• Big Idea 3: Evaluating sources

Types of Questions: Key terms questions, knowledge questions, source evaluation questions, consequences questions

Equipment Required: Pen

Exam overview:

You need to revise the following topics:

- Unit 12 How do historians find out about life on the Western Front?
- Unit 13 Why were people in the West so frightened of communism?
- Unit 15 Why did the wartime allies become enemies?

The exam will be structured as follows:

- Section 1 − 5 quiz questions on keywords
- Section 2 5 short knowledge questions
- Section 3 Source evaluation question
- Section 4 Two consequences questions

Hospitality and Catering

Exam Board: WJEC

Time: 40 minutes

Marks: 60

Assessment Objectives:

AO1 Demonstrate knowledge and understanding.

Types of Questions: A combination of 1 mark, 3-mark, 6 mark and 10-mark questions

Equipment Required: Pen, pencil

Exam overview: The questions will relate to;

Food safety and hygiene,

Macro and micronutrients,

Hospitality and catering provisions,

The role of EHO's

The impact of diet at different life stages,

Dietary requirements; vegetarianism and veganism,

Function of ingredients i.e. Purposes of flour, sugar, fats and eggs in a recipe,

Methods of heat transfer - radiation/conduction/convection,

Industrial equipment

The purpose of evaluating and analysing food

Action words included in questions; **Compare, justify, explain, list, identify, name, describe.**

Maths

Exam Board: Edexcel

Time: 2 papers of 50 minutes in length

Marks: 40

Assessment Objectives:

- AO1 Use and apply standard techniques
- AO2 Reason, interpret and communicate mathematically
- AO3 Solve problems in maths and other contexts

Types of Questions:

Short 1 mark questions

Longer multi-mark and multi-step questions

Equipment Required:

Scientific Calculator

Pencil

Ruler

Pen

Compass

Protractor

(All standard pieces of equipment for school)

Exam overview:

The content of your paper will consist of questions covering the content of Year 9 Maths so far (units 15 - 21)

Use your workbooks to look back at what you have covered – your other end of term exams will also be useful.

How to prepare:

Use Sparx Independent Study

Corbett Maths videos on topics covered

Use the **Revision and Practice Plan** that your teacher has provided in class

Media Studies

Exam Board: Edugas

Time: 45 minutes

Marks: 45

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of:
 - the theoretical framework of media
 - contexts of media and their influence on media products and processes.
- AO2 Analyse media products using the theoretical framework of media, including in relation to their contexts, to make judgements and draw conclusions.

Types of Questions: Long form essay style responses.

Equipment Required: Standard examination equipment, black or blue pen.

Exam overview:

Paper 1 Section A: You will have to answer essay questions on magazines for Section A of exam paper 1. You will have to compare a magazine cover you have studied to a previously unseen media text.

Paper 2: You will have to answer longer essay based questions on the two music videos you have studied.

Music

Exam Board: Eduqas
Time: 40 minutes

Marks: 70 (36 listening and 34 theory)

Assessment Objectives:

AO3 – Demonstrate and apply musical knowledge

AO4 – Use appraising skills to make evaluative and critical judgements about music

Your music mark for the summer term will be calculated from the following components:

30% performance (handed in in May)

30% composition (handed in in May)

40% listening exam

These weightings reflect those used in the GCSE.

Types of Questions: Multiple choice, short answers, one extended answer question (how the music creates a particular mood), three unfamiliar listening questions across the topics covered this year.

Equipment Required: Pen, pencil

Exam overview: Three unfamiliar listening questions based on learning from Step up to GCSE, Orchestral Music and Film music.

The exam will require you to use keywords to describe the musical elements, analyse written scores and write one extended 4-mark answer. The theory section will cover Treble and Bass Clef notation, Time and Key signatures and note values.

Suggested Revision Materials: Booklets from all units studied in Year 9, musictheory.net and teachinggadget.com for aural and theory skills (username: chsg, password: music123), Home Learning Knowledge Organisers for lists of required terminology and BBC Bitesize for foundational knowledge of the musical elements and eras. Also ensure you are listening to a wide range of music and practicing describing what you hear.

PE

Exam Board: Edexcel

Time: 40 min Marks: 40

Assessment Objectives: AO1, AO2, AO3

Types of Questions: Multiple choice, short and extended answers

Equipment Required: Pen

Exam overview:

Paper 2: Section A Questions are focused on Topic 1: Health, fitness and well-being. Section B Questions are focused on Topic 2: Sport psychology and Topic 3: Socio-cultural influences.

Section C One extended-response question related to Topic 2: Sport psychology and Topic 3: Socio-cultural influences. Topic 4: Use of data is embedded throughout the paper where appropriate.

Religious Studies

Exam Board: Edexcel
Time: 40 minutes

Marks: 24

Assessment Objectives:

- AO1 explanation of religious beliefs
- AO2 evaluation and analysis of religious beliefs

Types of Questions:

One full GCSE question, containing one of each of the following question types:

- Part A (3 marks)
- Part B (4 marks)
- Part C (5 marks)
- Part D (12 marks)

Equipment Required: Pen (black or blue)

Exam overview:

Your part A-D questions will be based on your most recent unit, 'Crime and Punishment.' You will need to learn the key words from the knowledge organiser, as well as at least two quotes to use in your part c and part d questions.

Sociology

Exam Board: AQA

Time: 40 minutes

Marks: 30

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of sociological theories, concepts, evidence and methods.
- AO2 Apply knowledge and understanding of sociological theories, concepts, evidence and methods.
- AO3 Analyse and evaluate sociological theories, concepts, evidence and methods in order to construct arguments, make judgements and draw conclusions.

Types of Questions:

- 2x multiple choice
- 2x 3 marker 'identify/describe'
- 1x 2 marker 'examine' research
- 2x 4 marker 'identify and explain/describe'
- 1x 12 marker 'discuss how far sociologists would agree...' evaluative essay questions.

Equipment Required: A Pen

Exam overview: The exam will focus on the topic of families. The questions will assess sociological theories and sociological research methods in relation to families.

@ Carshalton High School for **Girls**

Spanish

Exam Board: AQA

Time: 40 mins (listening and reading) + 40 mins (writing) + 6 minutes (speaking)

Marks: Reading 25 % + Listening 25% Writing 25% + Speaking 25%

Assessment Objectives:

AO1: understand and respond to spoken language in speaking and in writing AO2: understand and respond to written language in speaking and in writing AO3: demonstrate understanding and accurate application of the grammar and vocabulary prescribed in the specification.

Types of Questions:

Listening: Multiple choice, short sentence answers, a dictation

Reading: Multiple choice, short sentence answers, translation into English

Writing: Describe a photo (5 sentences), grammar questions (multiple choice), 90 word

text (3 bullet points) and translation into Spanish (Foundation)

Speaking: Reduced speaking exam that includes a Role Play and a Reading Aloud and

questions related to the read aloud task (Units 1 and 2).

Equipment Required: Pen

Exam Overview:

Foundation Tier

The exam will have a selection of questions picked from past papers at foundation level. One question in the listening and reading parts will be cross over questions with the higher paper. Reading and Listening papers will be 25% of the grade. The writing paper make the other 25%. Questions will be based on the units studied so far. Typically, Units 1 Identity and relationships with others, 2 Healthy Living and lifestyle, and wherever you reach of Unit 3 Education and work. For the speaking exam, you will have a reduced version of the GCSE speaking exam, with a role play, a read aloud, a photo card and a follow up conversation about the topic the photo is based on.

Biology

Exam Board: AQA
Time: 40 Minutes

Time. 40 Minutes

Marks: 40

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of scientific ideas, techniques and procedures.
- AO2 Apply knowledge and understanding of: scientific ideas, enquiry, techniques and procedures.
- AO3 Analyse information and ideas to: interpret and evaluate, make judgements and draw conclusions, develop and improve experimental procedures.

Types of Questions: Multiple choice short response, graph skills, extended response

Equipment Required: Calculator, black pen, pencil, ruler.

Exam overview:

- B1 Cell Structure and Transport
- B2 Cell Division
- B3 Organisation and the Digestive System
- B4 Organising Animals and Plants
- B5 Communicable Diseases

Carshalton High School for Girls

Chemistry

Exam Board: AQA

Time: 40 minutes

Marks: 40

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of scientific ideas, techniques and procedures.
- AO2 Apply knowledge and understanding of: scientific ideas, enquiry, techniques and procedures.
- AO3 Analyse information and ideas to: interpret and evaluate, make judgements and draw conclusions, develop and improve experimental procedures.

Types of Questions: Multiple choice, short response, graph skills, extended response

Equipment Required: Calculator, pen, pencil, ruler

Exam overview:

- C1 Atomic Structure
- C2 The Periodic Table
- C3 Structure and Bonding
- C5 Chemical changes

Physics

Exam Board: AQA

Time: 40 minutes

Marks: 40

Assessment Objectives:

- AO1 Demonstrate knowledge and understanding of scientific ideas, techniques and procedures.
- AO2 Apply knowledge and understanding of: scientific ideas, enquiry, techniques and procedures.
- AO3 Analyse information and ideas to: interpret and evaluate, make judgements and draw conclusions, develop and improve experimental procedures.

Types of Questions: Multiple choice, short response, graph skills, extended response

Equipment Required: Calculator, pen, pencil, 30cm ruler

Exam overview:

- P1 Conservation and Dissipation of energy
- P2 Energy transfer by heating
- P3 Energy resources
- P4 Electric circuits

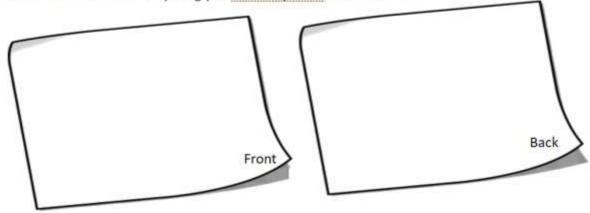
Effective Revision Techniques

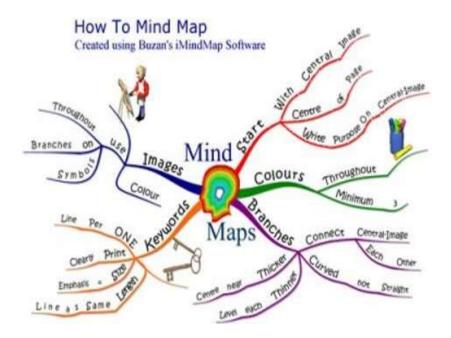
Retrieval practice is a learning strategy where we focus on getting information out. Through the act of retrieval or calling information to mind, our memory for that information is strengthened and forgetting is less likely to occur. Retrieval practice is a powerful tool for improving memory.

Spaced practice – This is when we do little amounts regularly (i.e., one hour a day for six days) as opposed to a lot all at once (i.e., six hours in one day). Spaced practice tends to be more effective for long term memory.

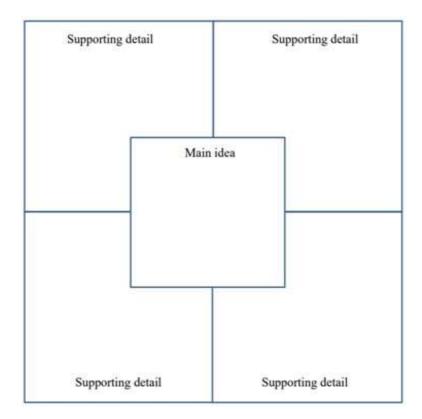
Interleaving – This is the mixing up of topics within a subject. Doing so helps us to make connections between topics and think harder.

On the flash card on the page in your workbook write a question on the 'front' and the answer on the 'back' - anything you definitely know the answer to.





Carshalton High School for Girls



You need to think about a key central idea (the middle of the mind map or graphic organiser) and then link other content to it. You should write as much as you can from your own knowledge first, recalling as much as possible.

After completing a mind-map, it's helpful to then refer to notes and textbooks to see if there is anything more to add or any misconceptions which may have been written down. At this point, to highlight any missing information can be useful when you have another go at the same mind map, to compare it next **Time** to check if the missing knowledge has stuck next **Time**.

There is little point in re-reading the maps after you have made them as this is a very passive way of trying to revise. After making a mind map, it's a good idea to do some practice questions which relate to the concept you have been mapping. Get a parent of friend to quiz you on material. Or try to recreate it multiple **Time**s from memory – when checking, add in anything you'd missed in a different colour or highlight this part so you know to focus on it next **Time**. (retrieval)



How to Self-quiz

Self-quizzing is a powerful strategy to get knowledge stuck in your long-term memory.

