

# Year 8 Exam Information Booklet Spring Term 2022

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### **Support**

• Effective Study Techniques





#### **Carshalton High School for Girls**

Excellence: everywhere, every day.

### Art

Time: Portrait

Marks: 20

Big Ideas: Record, understand

Types of Questions:

Equipment Required: 2b&4b pencils

Exam overview:

The assessment will cover the practical tonal drawing of correctly proportioned portrait and facial features.

### Citizenship

Time: 40 minutes

Marks: 40 marks

**Big Ideas:** 

- Applying knowledge and understanding
- Analyse and evaluate issues

#### Types of Questions:

- Multiple choice knowledge recall questions
- Keyword definitions
- Short and Long answer questions

Equipment Required: Pen

Exam overview:

Questions will cover current topic 8.3 'Are people treated equally' and check for recall from 8.2 'What are Laws', and 8.1 'Local Democracy'.

## **Computer Science**

Time: 50 minutes

Marks: 60 marks

Big Ideas: Demonstrate Computer Science Knowledge

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

Equipment Required: Pen and calculator

Exam overview:

Unit 8.1 Binary and Logic Gates

Unit 8.2 Understanding Computers



## **Design and Technology – Design & Technology**

Time: 30 Marks: 30

Big Ideas: Applying knowledge and understanding

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

Equipment Required: A range of multiple choice and short answer questions

Exam overview: Wood and Man-made board and their properties

Tools and equipment

Health and safety in the workshop

## **Design and Technology – Food**

Time: 30

Marks: 30

Big Ideas: Apply knowledge and understanding

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

Equipment Required: A range of multiple choice and short answer questions

Exam overview: How to keep food safe

The function of yeast

Natasha's Law

### Drama

Time: Approximately 90 seconds per pair

Marks: 24

Big Ideas: Use drama skills to influence an audience

Types of Questions: n/a

Equipment Required: black pen for post-performance evaluation

Exam overview: you will perform a duologue from the play, 'Top Girls' by Caryl Churchill. You will need to learn your lines which will be in the booklet you will be using in lessons.



## English

Time: 40 minutes

Marks: 30 marks (18 for content and organisation, 12 for technical accuracy)

Big Ideas: (3) Creating texts that communicate clearly, effectively and imaginatively (4) Applying rules of spelling, punctuation and grammar

Types of Questions: Writing Narrative

Equipment Required: Black pen

Exam overview: You will be planning and writing a story (narrative)

You need to revise:

- Shaping a non-linear narrative
- Using pathetic fallacy to create setting
- Building opposing characters
- Developing a moral/message
- Building tension and suspense
- A range of figurative techniques (simile, metaphor, personification)
- Using a powerful symbol
- Precise, ambitious vocabulary
- Gothic imagery
- A crafted ending

### Geography

Time: 30 minutes

Marks: 31 marks

Big Ideas: How and why is global population changing?

Types of Questions: multiple choice, one word or one sentence answers. Short paragraphs

Equipment Required: pen, calculator

Exam overview:

Population: key words and factors affecting change, migration and population pyramids.

Previous unit questions: Africa describe using GCSE; Fair Trade



### History

#### Time: 40 minutes

#### Marks: 36

#### Big Ideas:

- Building knowledge and understanding
- Explaining events in the past
- Analysing and evaluating interpretations

#### Types of Questions:

- Keyword definitions
- Multiple choice knowledge recall questions
- Comparing interpretations question
- Explaining causation question

#### Equipment Required: Pen

#### Exam overview:

- You need to revise these topics:
  Unit 6 How did the Tudor monarchs change religion?
  Unit 8 What happened during the English civil war?
  Unit 9 How did industrialisation change the lives of people in Britain?
- In question 1, you need to match up keywords with their definitions
- In question 2, you need to answer a selection of multiple choice questions
- In question 3, you need to judge how useful historical sources are for answering a historical enquiry/
- In question 4, you need to write perfect paragraphs explaining a key event or change.

### Maths

Time: 40 mins unit test plus 20 mins multiple choice (on different days)

Marks: 30/20

**Big Ideas:** 

- Learn & use mathematical ideas
- Explain & show reasons for your answers

Types of Questions: Unit test style, which will be very similar to the one completed in class with your teacher. Multiple choice paper will be retrieval practice of previous units.

Equipment Required: Pen, pencil, ruler, rubber

Exam overview:

8mx1, 8my2 – Unit 9 assessment with multiple choice on units 7 & 8

8mx2, 8my1 – Unit 12 assessment with multiple choice on unit 11

8mx3, 8my3 – Unit 12 assessment with multiple choice on units 6, 9, and 10

8mx4, 8my4 – Unit 9 assessment with multiple choice on units 7 & 8

8mx5, 8mx6 – Unit 11 assessment with multiple choice on unit 10

8my5 – Unit 9 assessment with multiple choice on unit 7 & 8



## **Modern Foreign Languages - French**

#### Time: 1 lesson

#### Marks: 20

#### Big Ideas:

- Test the understanding of single lexical items in the context of festivals
- Test understanding of short sentences in the context of likes and dislikes concerning festivals
- Test the understanding of single items in the context of food
- Test the understanding of short sentences in the context of likes and dislikes concerning food
- Test the understanding of using the future tense

Types of Questions: multiple choice, one word or one sentence answers. Short sentences Equipment Required: Pen

Exam overview: Revision of Unit 2 which covers celebrations, opinion, food, future tense,

## Subject: Modern Foreign Languages - German

Time: 1 lesson

Marks: 20

Big Ideas:

- Test the understanding of single lexical items of food
- Test the understanding of single lexical items of drink
- Test the understanding of the context of shopping
- Test the understanding of negatives, articles and plurals

Types of Questions: multiple choice, one word or one sentence answers. Short sentences

Equipment Required: Pen

Exam overview: Revision of Unit 2 which covers celebrations, opinion, food, future tense,

## Subject: Modern Foreign Languages - Spanish

#### Time: 1 lesson

### Marks: 20

#### Big Ideas:

- Test the understanding of single lexical items in the context of an invitation to go out
- Test understanding of short sentences in the context of places to go out to
- Test the understanding of single items in the context of activities to do
- Test the understanding of short sentences in the context of providing reasons for saying no to an invitation
- Test the understanding of using the immediate future tense

Types of Questions: multiple choice, one word or one sentence answers. Short sentences

#### Equipment Required: Pen

Exam overview: Revision of Unit 2 which covers invitations, immediate future, places for free time activities, free time activities, verbs poder and querer



### Music

Time: 1 lesson

Marks: 15

Big Ideas: Performing a set piece (practical)

Types of Questions: Practical

Equipment Required: N/A all provided by the department

Exam overview: You will perform a set piece based on the topic you have been studying in music.

## **Religious Studies**

Time: 30 minutes

Marks: 20

Big Ideas: How do religious believers respond to evil and suffering?

Types of Questions: key word definitions, one explanation question and one evaluation question Equipment Required: pen

Exam overview: your exam will be divided into three sections:

<u>Section 1</u>: 10 key word definitions (these will be a **selection of key words** taken from the knowledge organisers of **Unit 1**: The Environment, **Unit 2**: Relationships and **Unit 3**: The Problem of Evil and Suffering

<u>Section 2</u>: An explanation question (5 marks) taken from Unit 3, 'The Problem of Evil and Suffering'

Section 3: An evaluation question (5 marks) taken from Unit 3, 'The Problem of Evil and Suffering'

### Science

Time: 40 minutes

Marks: 40

**Big Ideas:** 

Demonstrate knowledge and understanding

Analysing and evaluating interpretations

Types of Questions: Exam paper will consist of MCQ's and fill in the gaps, there will be short and longer answer questions

Equipment Required: Pen, pencil, rubber and calculator

Exam overview: Exam will be covering the different units of work you have studied so far Biology: Adaptation; Ecosystem; and Reproduction (from year 7)

Chemistry: Atoms, Elements, and Compounds; Particles; Chemical Reactions; Acids and Alkalis (All from year 7). The Periodic table, and Separating Techniques (from year 8)

Physics: Energy, Motion and pressure (from year 8) and forces, waves from year 7

Revision Resources: Completed booklets, with knowledge organisers and glossary, BBC bitesize website, Revision materials on Teams.

### **Effective Study Techniques**

**Spaced practice** – This is when students 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 students

make connections between topics and think harder about what the appropriate strategy is for that topic.





**Dual Coding** – Providing information in two different formats, e.g. visual aids and text, to be transferred through two different channels to memory.

**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 learning.



### Year 8 specific techniques:





