

**HELSEBY**

**High School**



Achieving Success  
Valuing Others

**Summer 2024**

**Year 8**

**Quick Guide**

**Exam Preparation**

## English

There will be three assessments. One will test reading skills, one will be an extended piece of writing and the third will test knowledge and general writing skills linked to grammar, punctuation and vocabulary.

Each assessment will be 45 minutes in length and will take place in one of your English lessons.

### **ASSESSMENT 1: Reading Assessment**

The students will be given an extract from a non-fiction text and they will be asked a range of comprehension questions testing retrieval and inference. There will be preparation and planning time for the assessment during lesson time prior to the timetabled assessment lesson.

### **ASSESSMENT 2: Knowledge and writing skills**

This will be made up of a portable knowledge quiz which is based on key terminology and the Units year 8 have covered this year - The Gothic, Poetry of Conflict, Shakespeare and Tragedy and Spoken Language and a short writing skills test based on cohesion, vocabulary, detail and sentence construction.

### **ASSESSMENT 3: Extended Writing Assessment**

This writing assessment will test the students understanding of how to write a formal review. It will also test their ability to use the techniques appropriate to persuasive writing and their ability to write accurately. There will be preparation and planning time for the assessment during lesson time prior to the timetabled assessment lesson.

## Maths

Students in year 8 will have assessments on the following topics –

Prime factors
Ratio
Expanding brackets
Factorising
Fractions, multiply and divide
Proportion
Averages
Averages from a table
Area of compound shapes
Circles and cylinders
Surface area
Solving equations, unknowns on both sides
Forming and solving equations
Angles
Parallel lines
Fractions, 4 rules
Straight line graphs
Multiplying and dividing decimals
Percentages
Indices
Standard form
Transformations

## Science

Students will sit a 45 minute assessment in class, covering the following topics;

Forces – friction and drag, squashing and stretching, turning forces, pressure in gases, pressure in liquids, stress on solids.

Electromagnets – magnets and magnetic fields, electromagnets, using electromagnets.

Waves – sound waves and speed, loudness and amplitude, frequency and pitch, the ear and hearing, light, reflection, refraction, the eye and vision, colour.

Matter – elements, atoms, compounds, chemical formula, polymers, the periodic table, group 1, group 7, group 0.

Earth – global warming, the carbon cycle, climate change, extracting metals, recycling.

Organisms – gas exchange, breathing, drugs, alcohol, smoking, nutrients, food tests, unhealthy diet, digestive system, bacteria and enzymes.

Revision resources can be found at BBC Bitesize KS3 Science (<https://www.bbc.co.uk/bitesize/subjects/zng4d2p>)

## Geography

Students will be assessed on the topics of 'Weather and climate' and 'Energy'.

Knowledge organisers will be provided to aid revision and will be issued on Class Charts.

It is important that pupils also revise from class exercise books to ensure that they have revised all areas of the curriculum.

## MFL

### Year 8 French

You will have a similar assessment to previously. It will test you on some of the phonics, vocabulary & grammar that we have studied this year. There will be 4 sections –

- 1 PHONICS – pronouncing some of the key sounds that we have learnt
- 2 VOCAB & GRAMMAR – translate sentences into English
- 3 VOCAB & GRAMMAR – translate sentences into French
- 4 INDEPENDENT WRITING – write a few sentences on some of the topics we have covered this year.

How to prepare –

- Listen especially carefully during the lessons just before the assessments as we will do plenty of recall and revision together.
- Your teacher will load revision sets onto Language Nut, so that you can revise at home
- Practise writing sentences about the following –

- 1 You, your family & friends
- 2 Your school & what you do at school
- 3 What you did last weekend (past tense)
- 4 What you are going to do in the summer (future tense)

## MFL

### Year 8 German

You will have a similar assessment to previously. It will test you on some of the phonics, vocabulary & grammar that we have studied this year. There will be 4 sections –

- 1 PHONICS – pronouncing some of the key sounds that we have learnt
- 2 VOCAB & GRAMMAR – translate sentences into English
- 3 VOCAB & GRAMMAR – translate sentences into French
- 4 INDEPENDENT WRITING – write a few sentences on some of the topics we have covered this year.

How to prepare –

- Listen especially carefully during the lessons just before the assessments as we will do plenty of recall and revision together.
- Your teacher will load revision sets onto Quizlet, so that you can revise at home
- Use your Language Guide, to revise some of the grammar rules
- Practise writing sentences about the following –
  - 1 Expressing and justifying opinions  
(Ich schwimme **gern, weil** es lustig ist - I like swimming because it's fun)
  - 2 Narrating a past trip  
(**Letztes Jahr bin** ich nach Deutschland **gefahren** - Last year I travelled to Germany)
  - 3 Discussing future plans  
(**Morgen werde** ich in die Stadt **gehen** - Tomorrow I will go to town)
  - 4 Giving advice  
(Er **soll** die Hausaufgaben **machen** - He should do the homework)

### History

Students will be assessed on their recall and understanding of the topics we have studied so far this year.

- The British Empire
- The Industrial Revolution and the North West
- Power to the People

Form of assessment:

- 1) Shorter answer questions to test recall of key terms and events
- 2) Extended written answer

Resources: Revision sheets will be issued in advance in class via Class Charts. Students should also use their exercise books and work booklets to prepare.

### Religious Education

Students need to look at the following topics:

Philosophy - Key terms and definitions, How did the world begin? Arguments for and against God's existence

Hinduism - Worship both in the home and at the Mandir

There will be a revision sheet on class charts containing a summary of all of the relevant information.

### Drama

Students will be completing a characterisation assessment followed by an evaluation of their performance.

### Computer Science

Students will be assessed on the topics covered this year using an online platform and a revision booklet will be provided via Class Charts.

## **Music**

Students will complete a practical assessment task based on the scheme of work they are studying. Students will be marked on their accuracy and effort when providing a grade. Students will be prepared for the assessment within the lessons.

## **Food studies**

- Each student's ongoing practical work will be used to form a practical assessment and they will also undertake a written assessment which will take place in their one and only food lesson during their allocated assessment fortnight. If, due to a scheduled practical lesson, this is unable to happen, the written assessment may fall slightly outside of the official assessment window but this will be communicated to the group if this is the case.
- The written assessment will cover the topics listed below.
  - Food hygiene and safety
  - The different food groups and the Eatwell Guide
  - Basic nutrition: The main nutrients and their functions(jobs)
  - Energy and energy balance
  - Starchy carbohydrate foods: including cereal crops
  - Primary and secondary food processing in food manufacture
  - Breadmaking: the process itself as well as the functions of the ingredients
  - Reading data off a food label to compare products
- Students can obtain hard copies of knowledge organisers from their class teacher to help them focus their revision – copies of these are also be available on ClassCharts.

## **Art**

Students will show their work to date to be assessed by their class teacher. They will undertake key tasks to assess the skills they have developed so far.

Use sketch books and assessment feedback to date to help you prepare for this assessment

## **Design Technology**

- The Y8 D&T written assessment will take place in each group's 2<sup>nd</sup> D&T lesson of their allocated assessment fortnight
- Year 8 D&T students will complete a written progress test assessment, they will also be marked on their most recent practical outcome.
- Design and Technology knowledge banks will be uploaded to class charts in order to support preparation. They will be assessed on specific areas linked to the projects that they have been learning about in lessons including their knowledge and understanding of:
  - The design process.
  - Product analysis.
  - Simple circuits and components.
  - Inputs, processes and outputs.
  - Materials, components and techniques linked to their mood light practical.
  - Designing for the future and sustainability.