HELSBY

High School



Summer 2023 Year 8 Quick Guide

Exam Preparation

English

There will be three assessments. One will test reading skills and the other two will test writing skills. Each assessment will be 45 minutes in length and will take place in one of their English lessons.

Reading Assessment - Assessment 1

Students will read a short non-fiction text. They will then answer questions based upon the text. The questions will test the students understanding of the text (retrieval, inference and comprehension) and their ability to analyse and comment on the effect of the writer's methods. (analysis).

Writing Assessment - Assessment 2

The students will be asked to complete a descriptive writing task. They will be assessed on spelling, punctuation and grammar as part of this assessment in addition to being assessed on the content, structure, vocabulary and use of a range of descriptive writing devices.

Writing Assessment - Assessment 3

The students will be asked to complete a transactional writing task. A transactional piece is essentially a non-fiction style piece of writing and students will be asked to write in the format of a speech. They will be assessed on spelling, punctuation and grammar as part of this assessment in addition to being assessed on the content, structure, vocabulary and use of a range of transactional writing devices.

Students will be prepared for their assessments in lessons. They should revise using their exercise books, curriculum booklets and their Educake login.

Maths

Students in year 8 will have assessments on the following topic -

- Ratio
- Currency conversions
- Similar Shapes
- Multiplying and Dividing fractions
- Straight line graphs
- Scatter graphs
- Two-way tables
- Expand brackets and Factorise
- Solving equations and inequalities
- Sequences
- Indices
- FDP
- Fraction of an amount
- Percentage of an amount
- Percentage Change
- Reverse Percentages
- Rounding
- Calculations with money
- Converting between metric units

Websites to help with revision are as follows

www.mathsgenie.co.uk

www.hegartymaths.com

www.corbettmaths.com

Science

Year 8:

- Enquiry processes
- Forces Contact forces and Pressure
- Electromagnets Magnetism and Electromagnets
- Matter Elements and Periodic Table
- Earth Climate and Earth resources
- Organisms Breathing and Digestion
- Waves

Students will be provided with printed copies of Knowledge Organisers for the above content. These Knowledge Organisers will also be posted on Show My Homework along with some online resources from web sites such as BBC Bitesize.

Geography

Students will be assessed on the topics of 'Weather and climate' and 'Energy'. Knowledge organisers will be provided to all students to revise from via Show My Homework.

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 Quizlet, so that you can revise at home
- · Use your Language Guide to revise some grammar rules
- · 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
- 4 What you are going to do in the summer

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

Test of key words and substantive concepts based on the Industrial Revolution, Life in Victorian times and Popular Protest topics. Revision sheets will be issued in advance. Students will answer a combination of key word and source based questions, with TWO longer paragraph answers.

Religious Education

Revise Hinduism and Philosophy & Ethics

Revision sheets will be handed out in class and put on SMHW

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 and a revision booklet will be provide via Show My Homework.

Music

Students will complete a practical assessment or composition task based on the scheme of work they are studying. Accuracy and effort will be taken into account when providing a grade.

Food studies

A short written assessment covering the following topics:

- ~ 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

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

Their ongoing practical work of their door sign will be assessed along with a short written assessment covering the following topics:

- ~ Health and safety in a workshop
- ~ Categories of materials
- ~ Manufactured timber as a material
- ~ Electronics and circuits
- ~ Tools and equipment used to make their product
- ~ Processes and techniques used to make their product
- ~ Measuring skills used when making their product