

HELSEBY

High School



Achieving Success
Valuing Others

Summer 2022

Year 8

Quick Guide

Exam Preparation

English

There will be two assessments. One will test reading skills and the other 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). The students will be expected to give a detailed responses to the questions testing their comprehension, inference and analysis skills and support their ideas with evidence from the text.

Writing Assessment – Assessment 2

The students 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, article or letter.

Students spelling, punctuation and grammar skills will be assessed through the writing task.

Students will be prepared for their assessments in lessons. They should revise the letter, article and speech writing formats.

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

Enquiry processes

- 1 Forces – Contact forces and Pressure
- 2 Electromagnets – Magnetism and Electromagnets
- 3 Energy – Work and Heating and cooling
- 4 Matter – Elements and Periodic Table
- 5 Reactions – Types of reaction and Chemical energy
- 6 Earth – Climate and Earth resources
- 7 Organisms - Breathing and Digestion
- 8 Ecosystems – Respiration and Photosynthesis

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

Reading exam – You will have a series of short texts in French to read. Each text will be followed by some questions in English or multi-choice boxes to tick, to show what you have understood. These are the kind of tasks that we regularly do together in lessons.

Writing exam – you will have a few sentences to write based on all the topics we have studied this year (TV, film & internet, food & drink, Paris, holidays, my identity). You will then have the chance to write in more detail on the topic of MY IDENTITY (who you are, your tastes in clothes and music, what you do with your friends)

How to prepare –

- Look over the knowledge organisers that you have for each of the topics - TV, film & internet, food & drink, Paris, holidays, my identity.
- Practise reading and listening to these topics online – on Linguascope or Active Learn
- Practise writing some sentences about the 'identity' topic. Remember what you need to include to reach the next level eg frequency words, opinions and reasons, negatives, two verbs together (j'aime faire...), the future tense (je vais visiter...) and the past tense (je suis allé..)
- Please ask your teacher if you can't find any of your knowledge organisers or if you have forgotten your passwords.

Year 8 German

Reading exam – You will have a series of short texts in German to read. Each text will be followed by some questions in English or multi-choice boxes to tick, to show what you have understood. These are the kind of tasks that we regularly do together in lessons.

Writing exam – you will have a few sentences to write based on all the topics we have studied this year (Town and holidays, TV, film & internet, food & drink, school trips, my identity). You will then have the chance to write in more detail on the topic of MY IDENTITY (who you are, your tastes in clothes and music, what you do with your friends)

How to prepare –

- Look over the knowledge organisers that you have for each of the topics - TV, film & internet, food & drink, school trips, my identity.
- Practise reading and listening to these topics online – on Linguascope or Active Learn
- Practise writing some sentences about the 'identity' topic. Remember what you need to include to reach the next level e.g. frequency words, opinions and reasons, negatives, the future tense (ich werde...+ infinitive) and the past tense (Ich bin ... gegangen. / Ich habe ... gemacht. / Ich habe ... gespielt.)
- Please ask your teacher if you can't find your knowledge organisers or if you have forgotten your passwords.

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 create an original performance based on a given stimulus and write 3 questions about the effect of the performance on the audience. This will be assessing the skills you have developed so far and students need to include their learning in their performance.

Use drama books to help remember all your learning. Use your assessment sheets to help focus you on what good drama should be like. Use bbc bite size Drama to help <https://www.bbc.co.uk/bitesize/guides/zn4xwty/revision/1>

Computer Science

For Computer Science, students will be provided with a revision booklet via Show My Homework

Music

Students will answer key questions and complete key tasks to uncover the knowledge retained from all projects this year. Questions will be listening and written questions.

Use your Music books and KS3 bbc bite size <https://www.bbc.co.uk/bitesize/subjects/zmsvr82> to help with revision.

Food studies

How to prepare and cook the dishes made this academic year

The Eatwell guide

Energy & energy balance

Comparing energy from sugars and starches

Different types of Starchy carbohydrate foods

Different cereal crops and their uses

Primary processing of wheat – milling into flour

Breadmaking – process, terminology and functions of each ingredient

Breads form around the world and their origins

Different types of pastry and their uses

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

Year 8 will be assessed on their **practical outcome** of their plywood electronic door sign and their aluminium bowl