



Year 8 English	
Length of assessment	1 hour 30 minutes
Title of assessment	Reading question focused on the Dystopian Short Story Anthology Writing: Description or Narrative
Success Criteria	<p>Key knowledge/ skills / topics</p> <p><i>Reading</i></p> <ul style="list-style-type: none"> • The student can present an idea/ ideas about the text and give reasons/evidence for the idea(s) which form a developed and coherent response • The student can provide a detailed explanation of the impact of the writer’s method(s), making links between different parts of the text • The student can select a range of relevant evidence/ references from different parts of the text to support ideas, integrated into the response and linked together • The student can use a range of appropriate subject terminology/ vocabulary specific to the genre/ text type and specifically refers to the writer’s intent <p><i>Writing</i></p> <ul style="list-style-type: none"> • A developed response with structure and vocabulary chosen for effect • Accurate use of a range of punctuation beyond full-stops, commas, capital letters and apostrophes • Accurate spelling of all words including some ambitious vocabulary • Accurate use of paragraphs which are shaped for effect
Resources required to revise	<p><i>Reading- ‘Dystopian Fiction’</i></p> <ul style="list-style-type: none"> • Re-read (Use the audiobook) the story and annotate in your ‘Year 8 Dystopian Fiction Anthology’ (Download from Year 8 Dystopian Fiction page on our website) • Create a flashcard for: <ul style="list-style-type: none"> - For the biographical details of Ray Bradbury; - Each of the key characters ensuring you cover dialogue, description and action i.e. What do they say, what do they do, what is their appearance and how do they interact with others? What does this tell you about their character? • Make sure you use the information on your knowledge organiser to help. • Create a table that indicates where the story illustrate the identified themes. Ensure that you identify the evidence/quotations; • Create a flashcard for each theme combined with a key quotation/evidence. • Check through your feedback in your books to identify your strengths and weaknesses in writing a poetry response; • Check the resources on the webpage that give a clear structure for a reading response. <p><i>Writing</i></p> <ul style="list-style-type: none"> • Use BBC Bitesize to check the conventions of description/narrative writing; • Take the self-check tests especially with regard to the spelling, punctuation and grammar.





Year 8 Maths	
Length of assessment	60 mins – non-calculator 60 mins - calculator
Title of assessment	End of Year Assessment
<p><u>Success Criteria</u></p> <p>Writing powers in index form Square numbers / Cube numbers / Further powers Square Roots/ /Cube Roots Prime factor decomposition Significant and Non-Significant Zeros Rounding to the nearest significant figure Equivalent Fractions Simplify Fractions Multiplying & Dividing Fractions Solving One Step Equations / multi-step equations Forming expressions / Perimeter / Area Geometry Reading & Plotting Coordinates Midpoint of two coordinates Horizontal and vertical lines, $y=x$ and $y=-x$ Convert between units:- time / metric units / area units Vertically Opposite Angles / Alternate Angles / Co-Interior Angles / Corresponding Angles Forming and solving equations Identifying features of a Circle Calculating the circumference of a circle using π Using the circumference of a circle to calculate the radius Revolutions Calculating perimeters of semi-circles Equal perimeters and circumferences of different shapes Unitary Method & Non-Unitary Method Best Buy / Recipes</p>	<p><u>(Key knowledge/ skills / topics)</u></p> <ul style="list-style-type: none"> • Powers & roots • Prime factorisation • Rounding • Fractions • Solving equations • Co-ordinates & basic graphs • Units of measure • Angles in parallel lines • Circumference • Direct proportion • Fractions, decimals & percentages • Percentage calculation • Ratio • Areas of circles and trapeziums • Averages and spread • Presenting and interpreting data
Resources required to revise	<ul style="list-style-type: none"> • Knowledge organiser • Exercise Book • Sparx



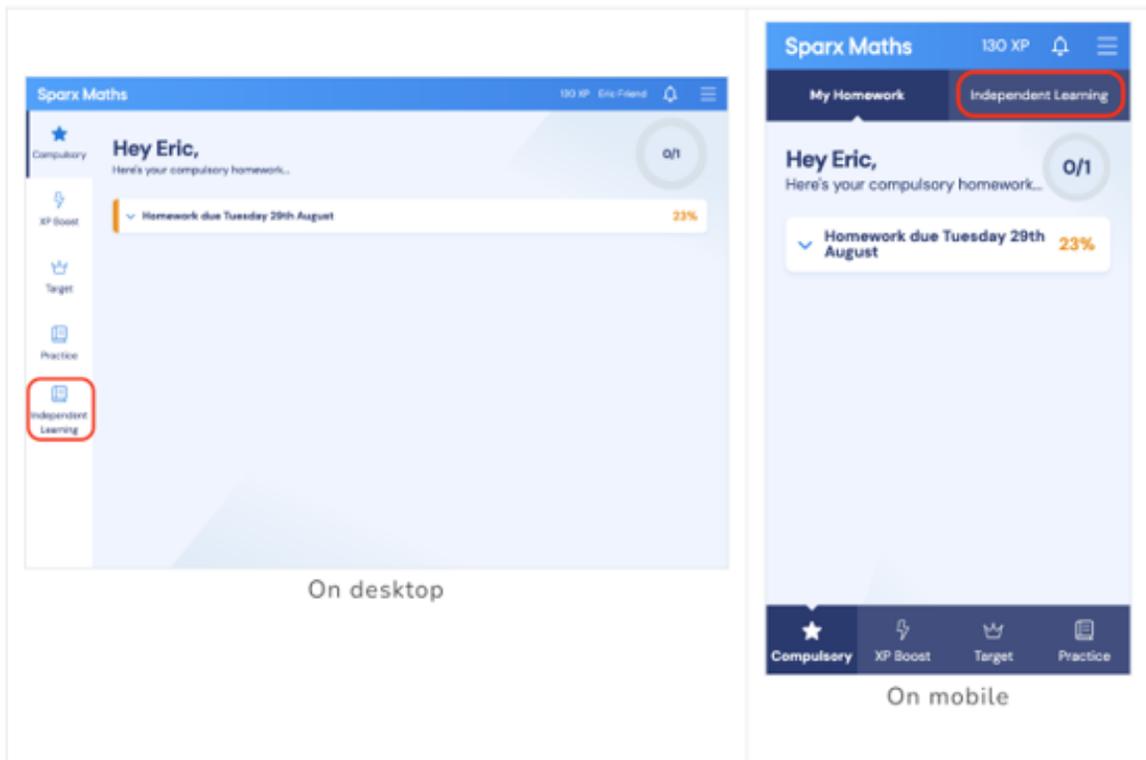
Year 8 Maths	
Length of assessment	60 mins – non-calculator 60 mins - calculator
Title of assessment	End of Year Assessment
<p><u>Success Criteria</u></p> <p>Write fractions in their simplest form and find equivalent fractions Converting FDP Compare unit fractions Order FDP and compare with inequality symbols Recognise recurring decimals and convert fractions into recurring decimals Percentage of an amount – Non calculator / finding the original value – Non calculator / Multipliers - Calculator Percentage increase and decrease - Calculator Calculating the percentage increase and decrease – including problems Reverse percentages Writing Ratios & writing a ratio as a fraction Simplifying Ratios / Completing Ratios Working between or with Two Ratios Sharing the Total Area of a Trapezium & circles Part Circles (quarter, half, three-quarter) Compound area involving trapezia, triangles, quadrilaterals, circles Presenting data in a table Two-way tables Stem and leaf diagrams (constructing incl. back-to-back) Bar charts (including composite and dual) Line graphs (constructing and interpreting) Pie charts (constructing and interpreting) Mean / Median / Mode / Range Working with the Mean, Median, Range and Mode Comparing distributions with averages and spread Finding averages from stem and leaf diagrams</p>	<p><u>(Key knowledge/ skills / topics)</u></p> <ul style="list-style-type: none"> • Powers & roots • Prime factorisation • Rounding • Fractions • Solving equations • Co-ordinates & basic graphs • Units of measure • Angles in parallel lines • Circumference • Direct proportion • Fractions, decimals & percentages • Percentage calculation • Ratio • Areas of circles and trapeziums • Averages and spread • Presenting and interpreting data
Resources required to revise	<ul style="list-style-type: none"> • Knowledge organiser • Exercise Book • Sparx

STEP ONE: Finding independent learning.

When you log in you will see the independent learning feature in the top right-hand corner (circled in red below).

You can choose to work on any topic by:

- Typing one of the following in the Search for topics field:
 - The name of a topic
 - A keyword
 - A code given to you in the list below.
- Browsing the content by clicking on one of the main Strands:



STEP TWO: Choosing the right work.

The difficulty level will be in line with that of your normal homework.

You can choose to complete questions that **introduce** the topic if you don't remember much about it, **strengthen** the topic if you need a recap or **deepen** the topic if you are looking to increase your knowledge.

An example of this is shown on the right with the topic of circles.

You will see the difficulty level is set to 5 (in the top right corner) but you can change this if you are finding questions too hard or too difficult.

The screenshot shows the SPARX learning interface for the topic 'Identifying parts of circles'. The breadcrumb trail is 'Independent learning > Geometry > Circles'. The main title is 'Identifying parts of circles - U767'. In the top right corner, the difficulty level is set to 'Level 5', with a dropdown arrow, a star icon, and a refresh icon. Below the title is a search bar containing the text 'Show building blocks'. The main content area is titled 'Identifying parts of circles' and is organized into three difficulty levels, each with a bar chart icon and a label: 'Introduce', 'Strengthen', and 'Deepen'. The 'Introduce' level has five questions, 'Strengthen' has four, and 'Deepen' has three. Each question card contains the question number and an 'Answer' button. On the left side, there is a vertical navigation menu with icons and labels: 'Compulsory' (star), 'XP Boost' (lightning bolt), 'Target' (crown), 'Practice' (book), and 'Independent Learning' (blue book icon, which is highlighted).

Sparx Codes Year 8

Powers and Roots	M135, M608
Prime Factorisation	M322, M823, M108, M365, M227, M698
Rounding	M111, M431, M994, M131, M878
Fractions	M939, M410, M671, M601, M835, M931, M157, M197, M110, M265
Solving equations 1	M707, M509, M387, M554, M813, M795, M531, M957
Coordinates and basic graphs	M618, M622, M797
Units of measurement	M892, M627, M515, M772, M530, M761, M728
Angles in Parallel Lines	M818, M163, M606, M351, M679, M393
Circumference	M595, M169
Direct Proportion	M478, M681
Fractions, decimals and percentages	M267, M958, M264, M553
Percentage calculations	M235
Ratio 1	M885, M543, M267, U921, M801, M525
Area of circles and trapezia	M705, M231, M430, M303, M269, M996
Statistics 1 (presenting and interpreting data)	M945, M460, M738, M140, M183, M574, M165, M648, M210
Averages and Spread	M940, M934, M328, M841, M440



Year 8 Science

Biology

Topic	Topics & Tools to Support Revision
Cells	Seneca: Science: KS3 > Biology > 1.1 Cells, Tissues & Organs
Digestion & Nutrition	Seneca: Science: KS3 > Biology > 1.4 Digestion & Nutrition
Ecology, Relationships and Classification	Seneca: Science: KS3 > Biology > 1.3 Ecological Relationships & Classification
Reproduction	Seneca: Science: KS3 > Biology > 1.2 Reproduction & Variation

Chemistry

Topic	Topics & Tools to Support Revision
Periodic Table	Seneca: Science: KS3 > Chemistry > 2.4 Periodic Table
Particles	Seneca: Science: KS3 > Chemistry > 2.1 Particles
Materials & the Earth	Seneca: Science: KS3 > Chemistry > 2.5 Materials & the Earth
Chemical Reactions	Seneca: Science: KS3 > Chemistry > 2.2 Chemical Reactions

Physics

Topic	Topics & Tools to Support Revision
Energy	Seneca: Science: KS3 > Physics > 3.1 Energy
Electricity & Magnetism	Seneca: Science: KS3 > Physics > 3.4 Electricity & Magnetism
Forces & Motion	Seneca: Science: KS3 > Physics > 3.2 Forces & Motion (3.2.1 – 3.2.7 only)
Light & Space	Seneca: Science: KS3 > Physics > 3.6 Space Physics



Year 8 Spanish	
Length of assessment	2 Papers. 30 minutes each
Title of assessment	Reading and Listening/Writing
<p><u>Success Criteria</u></p> <p>You will complete a Reading and Listening paper where you will answer questions on written and aural texts.</p> <p><i>To revise, you should look over key vocabulary for the 5 topics. You could make a mind map for each module for example.</i></p> <p>You will also complete a writing exam where you will give information in Spanish about yourself, your opinions and interests.</p> <p><i>To revise, you should use your knowledge organiser to write a paragraph about each topic. You should aim to practise writing about past, present and even future events.</i></p> <p><i>You should revise common opinions such as Me gusta... and extend with reasons e.g. Me gusta jugar al baloncesto porque es guay y divertido (I like to play basketball because it is cool and fun)</i></p>	<p><u>(Key knowledge/ skills / topics)</u></p> <p>Module 1: Las Vacaciones/Holidays</p> <ul style="list-style-type: none"> <input type="checkbox"/> Where you went, how you got there and who with <input type="checkbox"/> Describe holiday activities, what you did <input type="checkbox"/> Talk about the first and last days <input type="checkbox"/> Give overall opinions using fue + adjective <p>Module 2: Mi Tiempo Libre/My Free Time</p> <ul style="list-style-type: none"> <input type="checkbox"/> Say what you do with your phone <input type="checkbox"/> Music likes and dislike with reasons <input type="checkbox"/> TV preferences <input type="checkbox"/> Say what you did yesterday <p>Module 3: What do you eat?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Describing mealtimes <input type="checkbox"/> Talking about opinions on food <input type="checkbox"/> Planning for a party <p>Module 4: What shall we do?</p> <ul style="list-style-type: none"> <input type="checkbox"/> Inviting people to places <input type="checkbox"/> Giving excuses <input type="checkbox"/> Clothes <input type="checkbox"/> Sporting events <p>Module 4: Operation Summer</p> <ul style="list-style-type: none"> <input type="checkbox"/> Describing a holiday home <input type="checkbox"/> Describing holiday activities <input type="checkbox"/> Asking for directions
Resources required to revise	Year 8 Knowledge Organisers which are on Teams and will be handed out in lesson





Year 8 History	
Length of assessment	1 hour
Title of assessment	History end of year exam
<u>Success Criteria</u>	<p><u>(Key knowledge/ skills / topics)</u></p> <p><u>The Reformation</u></p> <ul style="list-style-type: none"> • Martin Luther and its impact on the Catholic Church • Reasons Henry VIII broke with Rome • Dissolution of the monasteries • The changes to the church made by Mary I and Edward <p><u>Elizabeth I</u></p> <ul style="list-style-type: none"> • Religious Settlement • Reasons for the execution of Mary, Queen of Scots • Spanish Armada - causes and consequences <p><u>English Civil War</u></p> <ul style="list-style-type: none"> • Causes of the English Civil War • Key battles of the English Civil War • Life under Oliver Cromwell • Restoration of the Monarchy <p><u>Slavery</u></p> <ul style="list-style-type: none"> • Trade Triangle • Conditions in the Middle Passage • Life on the Plantations • Abolition - actions of key people, rebellions and economic reasons <p><u>The exam</u></p> <p>The exam will consist of 3 sections:</p> <p>Part A – knowledge questions</p> <p>Part B- source analysis and interpretations skills</p> <p>Part C – Extended writing</p>
Resources required to revise	<p>Exercise books</p> <p>Knowledge organisers and fluency sheets</p> <p>Seneca quizzes</p> <p>BBC Bitesize</p>



Year 8 Geography

Length of assessment	60 minutes
Title of assessment	Geography End of year assessment
Success Criteria	<p>This is a mixed topic assessment on the most recent topics in Year 8:</p> <p><u>Coasts</u></p> <ul style="list-style-type: none"> • 8.1.1 Explain the processes that lead to the formation of erosional landforms and the resulting features. • 8.1.2 Explain the processes that lead to the formation of depositional landforms and the resulting features. • 8.1.3 To be able to explain the causes and impacts of coastal erosion. • 8.1.4 To assess the effectiveness of coastal management strategies along a specific stretch of coastline. <p><u>Population</u></p> <ul style="list-style-type: none"> • 8.2.1 Describe and explain the factors that influence the distribution of population at a variety of scales. • 8.2.2 To explain the factors affecting population growth and structures within countries. • 8.2.3 Describe and explain the factors which people consider when migrating. • 8.2.4 Assess the impacts of migration using a chosen host and source country.
Resources required to revise	<p>SENECA Knowledge organisers BBC Bitesize</p>





Year 8 Religious Studies

Length of assessment	30 minutes
Title of assessment	Religious Studies end of year assessment
Success Criteria	<p>This is an assessment of content studied in Y8:</p> <p><u>Islam</u></p> <ul style="list-style-type: none">• Pre-Islamic Arabia• The Prophet and Qur'an• Conquest of Mecca• Final Sermon• Islamic Caliphates• The Five Pillars <p><u>Philosophy of Religion</u></p> <ul style="list-style-type: none">• Who is God?• Theism, Atheism and Agnosticism• Design argument• Criticism of design argument• The cosmological argument• The problem of evil• Theodicies• Religious experience
Resources required to revise	SENECA Knowledge organisers BBC Bitesize

