



Year 7 - June ROA

English

- I can define a wide variety of poetic devices, both linguistic and structural
- I can identify a wide variety of poetic devices both linguistic and structural
- I understand key vocabulary and ideas that we have been taught throughout the teaching of poetry

Maths

- Can you round values to the nearest integer or decimal places?
- Can you calculate with decimals?
- Can you calculate with negative numbers?
- Can you find factors and multiples?
- Can you calculate with fractions?
- Do you know your primes?
- Can you estimate?
- Can you use BIDMAS?
- Can you simplify expressions?
- Can you expand and factorise brackets?
- Can you solve equations?
- Can you solve proportion problems?
- Can you interpret pictograms?
- Can you interpret bar charts?
- Can you calculate averages?
- Can you interpret frequency tables?
- Do you recognise types of shapes?
- Can you find the area of basic shapes?
- Can you find missing angles?
- Can you convert between metric units?
- Can you recognise symmetry?
- Can you find the perimeter of shapes?

Maths - Remember:

You can revise all these topics by clicking on 'Revision & Assessments' when you first log onto Sparx



My Homework



Revision & Assessments



Join a lesson

Science

Working scientifically skills

- Can you read measurements from scientific equipment?
- Can you draw a bar chart?
- Can you extract data from a bar chart?
- Can you identify the control variables in an investigation?

Biology

- Can you identify the different parts of plant and animal cells?
- Can you state the role of the different parts of a cell?
- Can you identify the role of the different parts of the skeleton?
- Can you describe how pairs of muscles work together?
- Can you compare the gases in inhaled and exhaled air?

Chemistry

- Can you describe how particles are arranged in different state of matter?
- Can you name the different changes of state?
- Can you use melting and boiling points to identify the state of a substance at a certain temperature?
- Can you identify common elements from their symbols?
- Can you identify a substance as an element, compound or mixture from diagrams?
- Can you draw diagrams of the particles in a mixture?

Physics

- Can you compare the pitch and loudness of sounds?
- Can you use oscilloscope traces to describe sounds?
- Can you describe what happens when sound waves enter the ear?
- Can you link the pitch of a sound with its frequency?
- Can you link the loudness of a sound with its amplitude?

Creative Arts: Food

- Can you evidence your ability to research and investigate relevant factors in Food, such as Health and Safety?
- Have you annotated your folder to show your progress?
- Have you produced a range of dishes during practical lessons?
- Have you demonstrated my practical skills and understanding of hygiene?
- Can you produce a final evaluation at the end of my project?

Geography

- Can you name and locate the continents and oceans?
- Do you know the compass points?
- Can you name the different layers of the earth?
- Can you complete a climate graph?
- Can you read a climate graph?
- Do you know how to work out the mean and range of a set of data?

- Do you know how to give a grid reference for a given point?
- Do you know the countries that make up the UK and Great Britain?
- Do you know what the following are:
 - Weather?
 - Climate?
 - Population density?
 - Sparsely populated?
 - Densely Populated?
 - Magnitude?
 - Development?
- Can you write a location description for a country?
- Can you name the parts of a river?
- Can you name human and physical causes of flooding?
- Can you name hard and soft engineering methods?
- Can you name the different types of erosion?
- Can you name the plate boundary Iceland is located on?
- Can you explain the primary and secondary impacts of a volcanic eruption?

History

- Can you recall facts about the Norman conquest?
- Can you recall facts about Medieval life?
- Can you recall facts about the relationship between power and the monarchy?
- Can you recall facts about women in the Medieval period?
- Can you recall facts about other cultures from 'Meanwhile, elsewhere' topic?
- Can you recall facts about the War of the Roses?
- Can you describe features of Richard III's reign?
- Can you explain why the War of the Roses started?

IT

- Can you use Scratch programming to create a simple chat bot?
- Can you predict the output of the Scratch program?
- Can you explain the key features and tools used in the Scratch programming language?
- Can you explain how to use the key features of spreadsheet software?
- Can you create the charts and use formulas in spreadsheets to solve problems?
- Can you explain computer networks, networking devices and the network terminologies?
- Can you identify the Python turtle commands and instructions to draw different shapes using code?

MFL

- Can you describe yourself? (*age, birthday, nationality*)
- Can you describe your family?
- Can you describe your free time activities in the present, past and future?
- Can you describe your school? Sentence Builder 6
(*name, type, location and size*)
- Can you describe the timings of your school day? Sentence Builder 6
- Can you describe the subjects you study? Sentence Builder 7
(*day, opinion, adjectives*)
- Can you describe your school uniform? Sentence Builder 8
(*items and colour*)
- Can you describe your school rules? Sentence Builder 8
(*rules and opinions*)
- Can you describe what you studied using the past tense? Sentence Builder 9

Performing Arts: Dance

- Can you show physical skills confidently? (balance,control, coordination, strength and stamina)
- Can you show technical skills confidently? (Actions, dynamics, timing, rhythm and space)
- Can you show expressive skills confidently?(facial expression, focus, performance and spacial awareness)
- Can you show choreography skills confidently? (structure, devices, creativity and dynamics)
- Can you show mental skills confidently?(concentration, commitment, confidence and rehearsal)

Performing Arts: Drama

- Can you show a strong Level of theatrical skill?(vocal, physical, safe practice)
- Can you show a strong range of theatrical skills?
- Can you show an effective contribution to the piece?(working as a team, working independently, interpretation of character and role)
- Can you show individual artistic intention?(respond to feedback and rehearsal)
- Can you show inventiveness in the work?

Performing Arts: Music

- Can you show confident performance technique?
- Can you show confident ensemble work?
- Can you show confident listening skills?
- Can you confidently evaluate your work?
- Can you show confident inventiveness in your work?

Religious Studies

- Can you recall facts about a variety of religions?
- Can you recall facts about prejudice and discrimination?
- Can you recall facts about secular and non-secular festivals?
- Can you recall facts about Jewish Life?