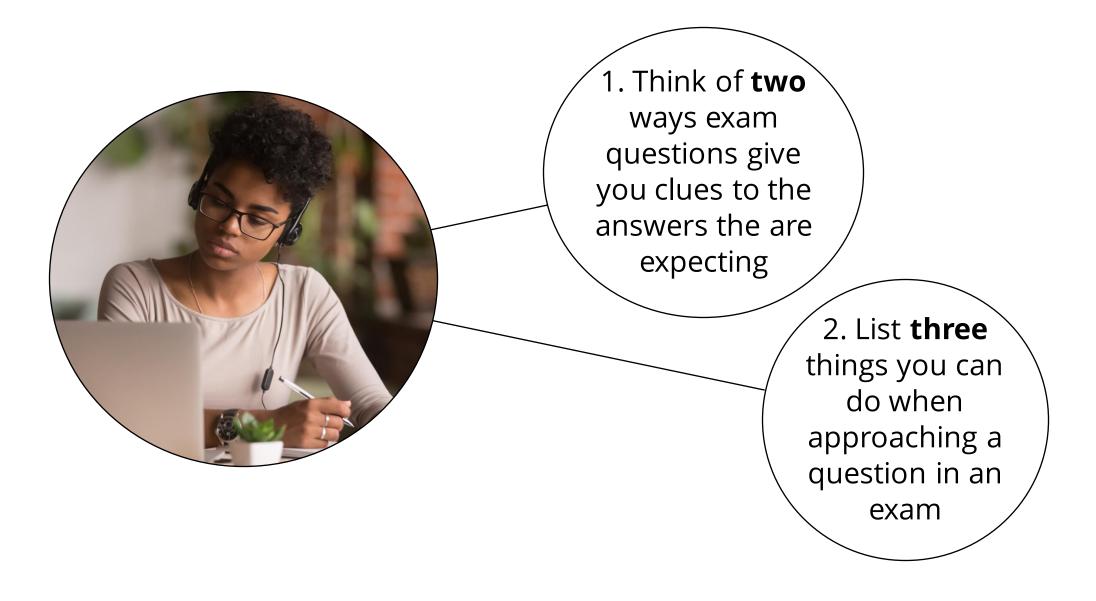
Session 3: Exam Technique

How do you tackle a question? – 5 minutes



Common Command Words – 5 mins

Command words are used to instruct the intention of the expected answer. How many do you know?

There are 61 command words used in GCSE! (See Command words document) Luckily there are only a handful used routinely. Any subject specific commands will be discussed by your teachers:

<u>State</u>

The main points in clear terms

<u>Describe</u>

Give an account by recalling some facts, events or process in an accurate way.

<u>Explain</u>

Students should state the reasons for something happening.

Analyse

Look closely at detail; give reasons why or how something is happening and the effect of this

Compare

Identify similarities and/or differences.

Evaluate

Make a judgement using the information supplied, as well as their knowledge and understanding, to consider evidence for and against when making that judgement

Complete

Finish the task by adding information

Determine

Use given data or information to obtain an answer Calculate

use numbers given in the question to work out the answer

Clues in the Question – 5 mins

Knowing the command words gives you clues as to how to answer the question. What else do we get that will help?

- The number of marks an indication of the amount of work you need to demonstrate and the time worth giving the question
- Information before and within the question data, diagrams, key text that is used to support the question
- Key subject terms an indication to the topic and where to base your linked ideas

This can be used in summary by BUGging the question...

Box the command words, What is the question asking you to do?

Underline the important parts of the question but nothing else, Underline the number of marks available,

Go Back

Underlíne

Box

Have you responded to the command words? Have you addressed the underlined words?

BUG the Question The Radcliffe School

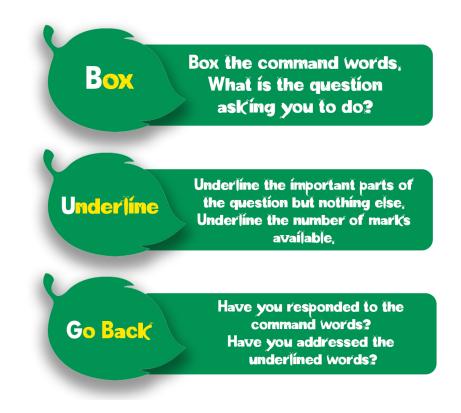


Building Bright Futures Together

Give it a go – 10 mins

You will be given three exam questions, each from past papers

- 1. BUG the first one together on this PowerPoint
- 2. Then you can practise on your own



Question 1 – Together

Q<u>1.(</u>a)

Describe the model now used for the structure of an atom.

In your answer you should:

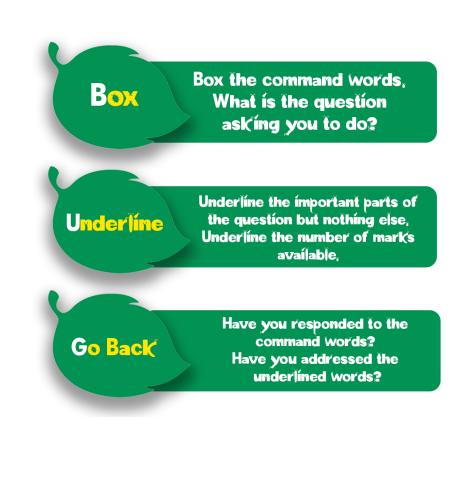
- give details of the individual particles that make up an atom
- include the relative masses and relative charges of these particles.

Do not include a diagram in your answer.

Box the command words

<u>Describe</u>

Give an account by recalling some facts, events or process in an accurate way.



(6)

Question 1 – Together

Q<u>1.(</u>a)

Describe the model now used for the structure of an atom.

In your answer you should:

- give details of the individual particles that make up an atom
- include the relative masses and relative charges of these particles.

Do not include a diagram in your answer.

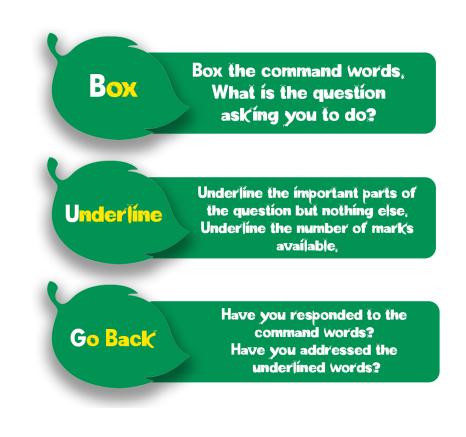
(6)

Underline the important parts – What do we know?

Describe

Give an account by recalling some facts, events or process in an accurate way.

Atoms have a nucleus and particles orbiting that nucleus. The nucleus is positive. Atoms contain protons which are positive, neutrons which are neutral and electrons which are negative. In the nucleus there are protons and neutrons, both with relative mass of 1. Orbiting are electrons with relative mass of about 1/2000.



Question 1 – Together

Describe the model now used for the structure of an atom.

In your answer you should:

Q1.(a)

give details of the individual particles that make up an atom

include the relative masses and relative charges of these particles.

Underline the important parts of the question but nothing else. **Underlíne** Do not include a diagram in your answer. Underline the number of marks avaílable. Have you responded to the command words? Go Back Have you addressed the (6) underlined words? Go back and check. Describe

Box the command words.

What is the question

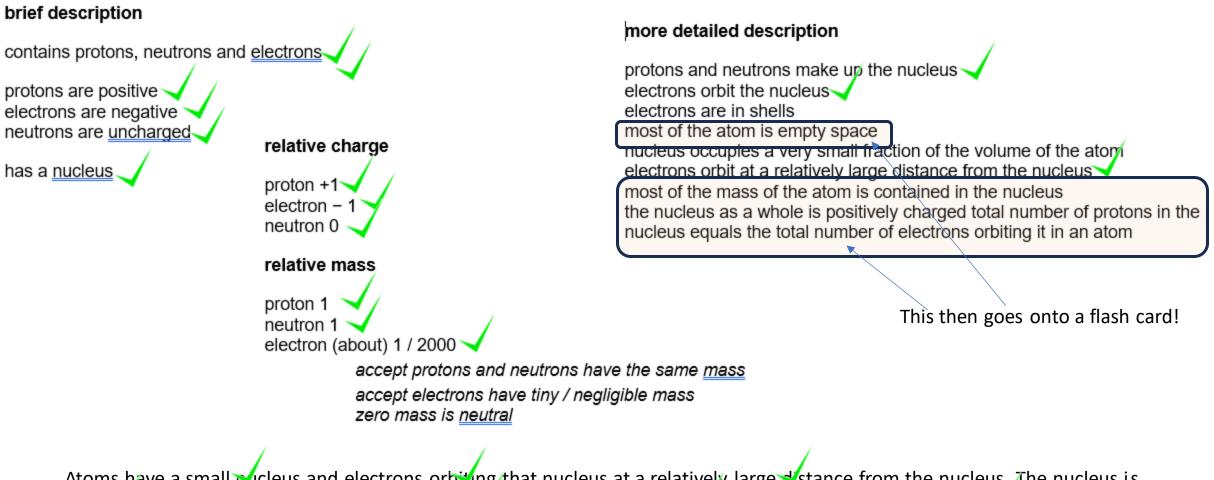
asking you to do?

Box

Give an account by recalling some facts, events or process in an accurate way.

Atoms have a small nucleus and electrons orbiting that nucleus at a relatively large distance from the nucleus. The nucleus is positive. Atoms contain protons which are positive, neutrons which are neutral and electrons which are negative. In the nucleus there are protons and neutrons, both with relative mass of 1. Orbiting are electrons with relative mass of about 1/2000.

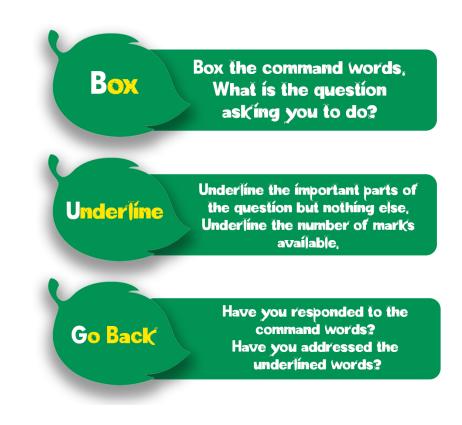
Question 1 – Mark Scheme & Feedback



Atoms have a small nucleus and electrons orbiting that nucleus at a relatively large distance from the nucleus. The nucleus is positive. Atoms contain protons which are positive, neutrons which are neutral and electrons which are negative. In the nucleus there are protons and neutrons, both with relative mass of 1. Orbiting are electrons with relative mass of about 1/2000.

Now try this with your next questions – 20 mins

Either use the pre-prepared set of questions or subject specific questions to practise BUGging the question



Finishing Up – 5 mins

Now you have looked at 2 exam questions and assessed...

Produce a flash card for any point that was not mastered and add it to your subject pack.