

YEAR 9 AP1 SUPPORT

Subject	Science
Assessment period	AP1
Date	Week beginning 25 th November 2019
What type of assessment will I be doing?	<ul style="list-style-type: none"> • You will be sitting an exam paper in the hall. The exam will be 1 hour long. • You will be expected to attempt all of the questions. Read each question carefully and try to use the correct scientific language in your answers.
What topics do I need to prepare for?	<p>The exam will include questions on the two topics you have completed your review of learning on this year:</p> <ul style="list-style-type: none"> • <u>Cells</u> <ul style="list-style-type: none"> ○ Animal & plant cells ○ Observing cells / using a microscope ○ The movement of substances into & out of cells ○ Unicellular organisms ○ Body systems • <u>Speed</u> <ul style="list-style-type: none"> ○ Introduction to forces ○ Balanced & unbalanced forces ○ Speed calculations ○ Investigating speed ○ Acceleration ○ Distance time graphs ○ Relative motion <p>Calculations may include converting units and changing the subject of the speed equation.</p> <p>There will also be questions about Scientific investigations that may include topics you have learned throughout KS3.</p> <ul style="list-style-type: none"> ○ How to plan fair investigations ○ Be able to identify variables ○ Describe and explain the results of investigations ○ Suggest ways to improve investigations <p>Make sure that you understand common instructions such as name, label, describe, explain, suggest and predict.</p>
Where can I get the information?	<ul style="list-style-type: none"> • In class: The week beginning 18th November is set aside for revision in class. Your teachers will make sure you know exactly what you need to revise and you will have the chance to make revision notes that you can use at home. • Your homework booklets contain knowledge organisers that you can use to revise from.
What additional sources of	<ul style="list-style-type: none"> • Use your revision guide if you have one (if you want to buy one see student services).

information will help me? (websites, doddle etc.)

- BBC KS3 Science Bitesize is a great starting point.

Use the underlined topic titles to find the information that you need.

- Youtube is another great resource.

Use the **bold** titles as your search terms and add 'KS3' at the end.

Ask your teacher if you need any extra help in finding information or come and see Mrs Dowdall in Science.

Good Luck!!!