

26th May 2016

Dear Parent / Carer,

This is a letter to inform you that your child will be having internal **Science assessments, taking place during lessons on Friday 17th June and Tuesday 21st June.**

ALL pupils will be tested on **everything studied since the start of Year 9**. The topics studied so far are:

- Variation and Inheritance, Respiration, Photosynthesis, Leaves and Photosynthesis, Staying Healthy;
- Atoms, Elements and Balancing Equations, RFM and Reacting Masses, Atomic structure and Isotopes, Electron configuration, Periodic Table;
- Speed and Acceleration, Motion and Graphs, Force and Acceleration, Work and Power, Wave motion.
- The Nervous system, Metals and non-metals, Potential difference, current and resistance.
- Energy flow, Ecology in local environments, Endothermic and exothermic reactions, Collecting and testing for gases, Radioactive nuclei and emission, Main features of the solar system

Please remember that **all pupils have access to 'FROG'**, which I would strongly encourage them to utilise:

[Access FROG via the VLE link on the Cardinal Wiseman school homepage](#)

The Science department Year 9 folder on FROG has boardworks presentations and test-style revision questions with answers for each topic. To access it click on FROG drive link at top of screen; click documents; click Frog resources U: enter login details then find Science folder and Year 9 Fundamentals of Science.

Also BBC Bitesize has interactive activities and tests for Science:

<http://www.bbc.co.uk/education/subjects/zrkw2hv>

All internal assessment grades are considered when resetting takes place. You will be informed of all test result grades through the Progress Grades at the end of this Summer term.

If you have any further questions please feel free to contact me on 0208 575 8222 (Ext 437)

Yours faithfully.

Mr T Davies

Science Key Stage 3 Manager