

How to help your child with N5 & H Engineering Science

How is N5 and H Engineering Science course assessed?	Success	Useful resources
<p>Both National 5 and Higher course consists of three units:-</p> <ul style="list-style-type: none">• Engineering contexts and challenges• Electronics and Control• Mechanisms and Structures <p>Pupils are no longer assessed in the units but the content is assessed in the final external exam in May as well as the SQA assignments.</p> <p>-----</p> <p>N5 1 hour 50 min exam - contributes 69% of final mark</p> <p>N5 8 hour assignment - contributes 31% of final mark</p> <p>-----</p> <p>Higher 2 hour 30 min exam - contributes 69% of final mark</p> <p>Higher 8 hour assignment - contributes 31% of final mark</p>	<p>Attend! Pupils who are absent miss key information</p> <p>If pupils are absent please make every effort to catch up immediately / see your teacher to see what you have missed</p> <p>effective study should be regular—little and often.</p> <p>Tips on studying:-</p> <ul style="list-style-type: none">• To study Engineering Science you need to do build knowledge of programming, electronics, structures, mechanisms, pneumatics and apply them to design tasks.• Although supported study is at key times we encourage senior pupils to make use of the facilities in D.E.T. at other times too.• Look over class work• Do past paper questions and use the SQA marking schemes• Ensure deadlines are met• Attend Supported Study sessions in the D.E.T. department (see section on resources)• Increase your revision close to prelims and the final exam• Create a plan and stick to it for revision.• Ask for help if you are unsure.	<p>We have collected many powerpoints / word documents and .pdf files that are stored on the school P: drive and pupils are welcome to copy or email these resources to themselves at home.</p> <p>Revision guides—available from bookshops</p> <p>Supported study—in the D.E.T. department on Tue, Wed & Thurs 3.45-4.45pm</p> <p>Class folder and classwork files</p> <p>Glow—you will need to use your child's login details to access material that we are adding to Google classroom on GLOW.</p> <p>Websites</p> <p>www.sqa.org.uk for past papers</p> <p>BBC Bitesize website or App</p> <p>Downloading free Yenka software</p> <p>Downloading free Beam guru software</p> <p>http://www.focuslearning.co.uk/u/32783/ivrre-mqfqlqipejtqjocqkcmCikzfrkog</p>