



Sixth Form Advice for Parents 22 - 23

(Mendip Sites)

Subject	Equipment/Resources		Advice, Hints and Tips
<p>Extended Certificate Applied Science</p>	<p>All students to have (and bring to all lessons):</p> <ul style="list-style-type: none"> • Scientific Calculator • A4 lined paper <p>Students must ensure assignment work is completed on paper and can be easily handed in at any stage.</p>		<p>Each piece of coursework is broken into smaller tasks that have individual deadlines, with an overall unit deadline at the end of each term. It is essential that students stick to these deadlines so their workload is steady throughout the year. Students will be given ample time to complete the work and their teachers will be available to discuss and give interim feedback on assessed work.</p> <p>Students will need to regularly look through their notes for the examined subject material-a weekly revision along with completion of the subject booklets will help</p> <p>External exam is the 3rd week in May with all coursework due by the beginning of May.</p> <p>There are coursework catch up sessions available as well as content catch up sessions; these will be finalised when timetables are issued.</p>

<p>Applied Human Biology BTEC</p>	<p>Students will be provided with a folder/book to complete their written work in and practical resources for any practical work.</p> <p>All students must bring appropriate stationary, including black pens, pencils, a ruler and a scientific calculator.</p> <p>Coursework is largely completed online, so please bring a laptop or tablet with a keyboard to use.</p>		<p>The course is split into equal parts coursework and exams. Each piece of coursework is broken into smaller tasks or 'learning aims' that have individual deadlines, with an overall unit deadline. It is essential that students stick to these deadlines so their workload is steady throughout the year. Students will be given ample time to complete the work and their teachers will be available to discuss and give interim feedback on assessed work.</p> <p>During exam assessed units, students will have regular assessments and feedback to advise on next steps and areas for improvement. There is also an opportunity to retake the January exam in June regardless of your first grade if a student wishes to improve their grade.</p> <p>Students will need to regularly look through their notes for the examined subject material - plan these sessions carefully and make the most of your study time.</p>
<p>Product Design A Level</p>	<p>It is a demanding course with plenty of design, analysis and creation within.</p>		<p>The PD A Level is completed in conjunction with the Engineering BTEC with the courses complementing each other well.</p>

	<p>Maths will total 20% of the marks for the course.</p> <p>Required resources:</p> <ul style="list-style-type: none"> ● Black pen ● Green pen ● Purple pen ● Pencil ● Colouring pencils ● Ruler ● compass ● Protractor ● Clear pencil case (exam requirement) ● Calculator <p>Advantageous Resources:</p> <ul style="list-style-type: none"> ● Copic pen set ● Mechanical pencil ● Windows laptop 		<p>Consider wearing clothes that may get a little dirty on occasion.</p> <p>Students who can meet deadlines for objectives excel in this subject, and those that find this difficult can struggle. In this light, attendance is the single largest correlating factor in success in PD.</p>
<p>T Level Healthcare Science</p>	<p>Students will be provided with a folder/book to complete their written work in and practical resources for investigations.</p> <p>All students must bring appropriate stationary, including black pens, pencils, a ruler and a scientific calculator.</p> <p>Coursework is largely completed</p>		<p>This course is made up of examined elements, coursework portfolios and work placements. Each exam will have taught content - please make sure your notes are sufficient to use for revision as there is a lot of content to cover and remember.</p> <p>Full attendance to this course is necessary. Missing lessons will result in large chunks of taught content to be missed which will put you at a disadvantage for the exams. If</p>

	<p>online, so please bring a laptop or tablet with a keyboard to use.</p> <p>All students will be required to have a DBS check in order to attend their placement, so please ensure that you provide the evidence for this to be completed.</p>		<p>you miss multiple placement days, you are likely to need to retake the year in order to catch up.</p> <p>Please use this course to get as much industry knowledge as possible - go to training courses, get work experience, ask your teachers for help and you will set yourself up for a great future.</p>
<p>Forensic and Criminal Investigation BTEC</p>	<p>Students will be provided with a folder/book to complete their written work in and practical resources for investigations.</p> <p>All students must bring appropriate stationary, including black pens, pencils, a ruler and a scientific calculator.</p> <p>Coursework is largely completed online, so please bring a laptop or tablet with a keyboard to use.</p> <p>There is no specific textbook for this course, but Forensic Science by Jackson and Jackson has lots of good, interesting information in it for additional reading.</p>		<p>The course is split into equal parts coursework and exams. Each piece of coursework is broken into smaller tasks or 'learning aims' that have individual deadlines, with an overall unit deadline. It is essential that students stick to these deadlines so their workload is steady throughout the year. Students will be given ample time to complete the work and their teachers will be available to discuss and give interim feedback on assessed work.</p> <p>Students will need to regularly look through their notes for the examined subject material - plan these sessions carefully and make the most of your study time.</p> <p>You may wish to do extra reading on current laws and criminal cases - these are good to reference within your work and</p>

			will ensure you have the most up to date information for when you go into employment.
NCFE CACHE Technical Level 3 Diploma in Childcare and Education (EYE) Triple Level 3	<p>Students will need to have at least 2 A4 files, 1 arch lever file, 1 set of dividers, pens, paper and additional stationary if required.</p> <p>Textbooks are also desirable.</p> <p>A clear DBS is also needed, but this will be done in school.</p> <p>A placement T shirt will be provided but if students require another one then these can be purchased.</p>		<p>Placements are a key aspect of the course, students will attend one day a week plus 9 block weeks when they will attend their placements all week.</p> <p>There is a 20 hour controlled assessment for both years. The students usually sit this in January for year 12 and February for year 13.</p> <p>A very adaptable approach to learning for the students to be able to achieve their full potential and progress to their next steps whether it is University or working as an Early Years Educator.</p> <p>Retake maths and English GCSE are built into the students timetable if required.</p>
EPQ	<p>Students will be provided with a folder, but they are expected to log most of their research on a web-based piece of software called Project Q. All work will be marked and submitted on this.</p> <p>Students can also contact their supervisors via this.</p> <p>Students will find that having their</p>		<p>In addition to the lessons where mentoring with their supervisor takes place, students have been allocated study periods on their timetable for EPQ. It is important that they use these to make progress on their progress as the project will require them to complete a reasonable amount of independent research.</p> <p>The deadlines for the various stages of the</p>

	<p>own device (chrome book or laptop) is convenient to help them conduct their secondary research as well as produce their final project and presentation.</p>		<p>EPQ have been set on Project Q to allow students to make good progress and if met will ensure students do not have a lot of work to complete at the final deadline.</p>
<p>Engineering (Double award) BTEC</p>	<p>Engineering is a Double Level 3 BTEC. It is a demanding course with plenty of design, analysis and creation within.</p> <p>Maths is a key part of engineering and is required to be at level 6 by half way through year 12. Students can access the course with levels below this, but should be aware that a pass on the maths unit is mandatory to pass the course.</p> <p>Engineers are that rare type - they are both creative and rigorous and they'll develop their scientific, mathematical skills, knowledge and understanding, as well as the creative designs and solutions to real life problems.</p>		<p>Be well organised! Use your google suite to manage your portfolio, assessments and designs - this is where you will gain feedback throughout your course so that you can improve your work to the best of your ability.</p> <p>High attendance is mandatory for this course as it has 8 set coursework dates that cannot be moved or missed, and 2 exams (both exams in year 9).</p> <p>Mr Bartlett and Ms. Woodard are Engineers - they know what it's like and they know how to support and to challenge you to be successful - year on year, they have led students to the best possible grades and destinations (among the highest in the country).</p>