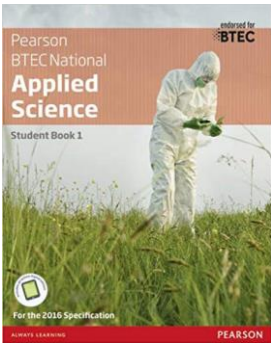


Course information			
Year: 13 Subject: Applied Science Level 3 BTEC			
Subject	Applied Science	Subject leader contact information	Mr Garland bgarland@cottesloe.bucks.sch.uk
Examination Board	Edexcel/Pearson	Specification Code	601/7436/5 (QAN Code)
Subject Content			
<p>Students follow the Pearson BTEC Level 3 National Extended Certificate in Applied Science. This qualification is equivalent to one A level. It comprises of four units (three of these are mandatory). In year 13 students will cover the following units:</p> <ul style="list-style-type: none"> - 3 Science Investigation Skills (externally Assessed) - 8 Physiology of Human Body Systems (Internally Assessed) 			
Additional Equipment Needed			
<ul style="list-style-type: none"> • Students will need a scientific calculator. • Students will also need the course text book 			
Assessment Details:			
<p>In year 13 Applied Science students will be regularly assessed on their portfolio work in strict accordance with the specification guidelines. Submission dates for all work is published at the start of the year and it is the responsibility of the students to meet these deadlines. For the portfolio assignments students will have just one opportunity to improve work following feedback. Students will also take an external exam (formal exam) for unit 3</p> <p>To be successful students will need to be able to:</p> <ul style="list-style-type: none"> • Draw accurate scientific diagrams and drawings • Work scientifically in the laboratory • Be able to transform and reduce concepts in order to help build subject knowledge • Be exceptionally hard working • Meet deadlines • Maintain an organised portfolio 			
What can I do to support my child at home?			
Specific advice for parents... what can they do to help us?			
<ul style="list-style-type: none"> • Take an interest in the biology that students are studying and discuss this with them • Help students to meet the assignment deadlines • Knowledge is the back bone of success in the externally assessed modules so help students to 'learn' content through questioning, helping them produce revision material/cards etc • Facilitate time for them to undertake pressure/timed practice at home so that they can develop a fluent exam technique • Help them to keep organised as this the key to accessing the highest grades. 			
Recommended resources for the course:			
Websites:			
<p>Edexcel Applied Science (2016) – This is the exam board website Seneca Learning – This is a useful revision site</p>			
Text Books:			
<p>BTEC National Applied Science Student Book 1 ISBN: 9781292134093</p>			
			

Home Study and Independent Learning Parental Support Information

Teaching Staff Contact Details			
Name	Role	Email	Tel
Mr Garland	Head of Science	bgarland@cottesloe.bucks.sch.uk	01296688264
Mrs Beatty	Science Key Stage 5 Coordinator	lbeatty@cottesloe.bucks.sch.uk	01296688264