

BIOLOGY

Key Stage 3		
Year 7	Year 8	Year 9
Cells Reproduction Environment and Feeding relationships Variation & Classification	Food & Digestion Respiration Microbes & Disease Ecological Relationships	Inheritance & Selection Fitness & Health Plants & Photosynthesis Plants for Food
<p>Support for Pupils:</p> <p>Booster classes are provided in Year 9 prior to SATS's for all sciences</p>		
<p>Useful Websites:</p> <p>www.bbc.co.uk/KS3bitesize www.getbodysmart.com www.wpb3.btinternet.co.uk/biology</p>		

Key Stage 4	
<p>Year 10 Human Biology: Coordination and control, healthy eating, drugs, infectious diseases</p> <p>Evolution and the Environment: Adaptation, variation, evolution, How people affect the planet</p> <p>Additional Biology: Cells, How plants produce food, Energy Flows, enzymes</p>	<p>Year 11 Additional Biology: Homeostasis, Inheritance</p> <p>Further Biology: Exchange of Materials, Transporting substances around the body, Microbiology</p>
<p>Support for Pupils:</p> <p>Modules taken during the year Opportunities for re-sits available Support tasks available for those re-sitting</p>	
<p>Useful Websites:</p> <p>www.bbc.co.uk – KS4 bitesize www.digitalbrain.com</p>	

Key Stage 5	
<p>Year 12 Cells</p>	<p>Year 13 Communication & Homeostasis</p>

Exchange & Transport Biological Molecules Food & Health Biodiversity & Evolution Internal assessment of practical skills	Excretion Photosynthesis Respiration Cellular control Biotechnology Ecosystems & Sustainability Responding to the Environment Internal assessment of practical skills
<p>Support for Pupils:</p> <p>Past papers, synoptic advice and practical tests training. Additional material available on school intranet at appropriate times of year</p>	
<p>Useful Websites:</p> <p>www.google.co.uk www.biologymad.com</p>	

S. Bethel