



Assessment grid			
Subject: Science		Year: 7	Topic/module: The Human Body
KS4 target direction	4	6	8(9)
Advanced	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension Features of work may include:
Secure <i>Students must achieve competence in all statements before being judged 'Secure'</i>	Secure The student can: <ul style="list-style-type: none">• Name some nutrients needed by the human body.• State that food can be tested for starch, lipids, sugar, and protein.• State one potential problem for someone with an unhealthy diet.• State that different people require different amounts of energy.• Name the main organs of the digestive system.• Name some enzymes used in digestion.	Secure The student can: <ul style="list-style-type: none">• Explain the role of each nutrient in the body.• Describe how to test food for starch, lipids, sugar, and protein.• Describe some health issues cause by an unhealthy diet.• Calculate the energy requirements of different people.• Describe the process of digestion.• Describe the structure and function of the main parts of the digestive system.• Describe the role of enzymes in digestion.• Describe the role of bacteria in digestion.	Secure The student can: <ul style="list-style-type: none">• Explain how each nutrient contributes to a balanced diet.• Explain why testing food for starch, lipids, sugar, and protein is important.• Explain how an unhealthy diet causes health issues.• Explain that different people require different amounts of energy, using energy calculations and data to support explanations.• Explain how each part of the digestive system works in sequence, including adaptations of the small intestine for its function.
Developing	Mostly secure – one or more gaps For example:	Mostly secure – one or more gaps For example:	Mostly secure – one or more gaps For example:
Beginning	Significant gaps	Significant gaps	Significant gaps