



- Success criteria form a list of key pieces of knowledge you need to know and understand for your assessments
- Each criterion is matched to a BGE Level: second, third or fourth
 - We hope almost all of you will feel confident with second level work
 - Most of you will feel confident with third level work
 - Some of you could even feel ready to start experiencing fourth level
- You should assess how confident you feel using the guide below

✓ I am confident that I understand this and can apply this to problems

? I have some understanding but I need to revise this some more

* I do not understand this and I need help with it

- Any success criteria you are not sure of, you should speak to a classmate who feels they understand it or ask your teacher to explain it again or differently
- They can be used to make flash cards, form mind maps or short questions to test your knowledge

I will be successful if I can...		How well can you do this?
3 rd	Describe how tissues, organs and organ systems are formed	✓ ? x
2 nd	Name the main body systems in the human body	✓ ? x
3 rd	Identify the parts of the male and female reproductive system	✓ ? x
3 rd	Name the parts of the male and female reproductive system and describe their function	✓ ? x
3 rd	Name the male and female sex cells and identify where they are produced	✓ ? x
3 rd	Explain why sex cells only contain half the genetic information needed to make up an individual	✓ ? x
3 rd	Describe the process of fertilisation	✓ ? x
3 rd	Describe what happens to egg cell after fertilisation	✓ ? x
3 rd	Identify the placenta, amniotic sac, amniotic fluid and umbilical cord	✓ ? x
3 rd	State the function of the placenta, amniotic fluid and umbilical cord	✓ ? x
3 rd	Give examples of substances which can cross the placenta	✓ ? x
3 rd	Explain the risks of tobacco, alcohol and drugs on the development of the embryo	✓ ? x
2 nd	State the function of the circulatory system	✓ ? x

2 nd	Name the main parts of the circulatory system	✓	?	x
3 rd	Describe the function of the cells within the blood	✓	?	x
3 rd	Name the three types of blood vessels and state their function	✓	?	x
3 rd	Describe the pathway of blood through the heart	✓	?	x
2 nd	List examples of unhealthy lifestyle choices	✓	?	x
3 rd	Describe complications of unhealthy lifestyle choices on the cardiovascular system	✓	?	x
3 rd	Give examples of methods used to assess a person's overall health	✓	?	x
2 nd	List examples of healthy lifestyle choices	✓	?	x
3 rd	Explain the importance of exercise	✓	?	x
4 th	Explain the importance of cell division	✓	?	x
3 rd	Describe how cancer develops	✓	?	x
2 nd	Give examples of factors which can increase/reduce risk of cancer	✓	?	x
4 th	Describe the use of gamma rays and X-rays in cancer treatment	✓	?	x
4 th	Explain the limitations of radiation as a treatment option for cancer	✓	?	x
2 nd	Give examples of infectious diseases caused by different types of microorganism	✓	?	x
3 rd	State the symptoms and causes of different infectious diseases	✓	?	x
3 rd	Describe how diseases can spread from one person to another	✓	?	x
3 rd	Describe how the spread of disease can be prevented	✓	?	x
3 rd	Describe how antibiotics work	✓	?	x
3 rd	Give examples of diseases that can be treated using antibiotics	✓	?	x
3 rd	Discuss the problems associated with the overuse of antibiotics	✓	?	x
3 rd	Explain why you should always finish a course of antibiotics	✓	?	x
3 rd	Describe the role of the immune system	✓	?	x
3 rd	Give examples of barriers to infection and describe how they provide protection	✓	?	x
3 rd	Name the type of cells which fight infection	✓	?	x
3 rd	Describe how vaccines are produced	✓	?	x
3 rd	Explain how vaccines work	✓	?	x
3 rd	Give examples of vaccines which are available	✓	?	x
4 th	Explain why some vaccines are rejected by the public and the consequences of this	✓	?	x

