

TBAT	Outcomes	Skills	Assessment
1. Describe the 7 life processes	Name and describe the 7 life processes Explain how living things are classified by scientists		
2. Compare animal and plant cells	Describe what the nucleus, cell membrane and cytoplasm do. <input type="checkbox"/> Describe what the cell wall, permanent vacuole and chloroplasts do. <input type="checkbox"/> Identify the contents of plant cells in unfamiliar plants. <input type="checkbox"/> Identify mitochondria. <input type="checkbox"/> Describe the function of mitochondria.	Compare and contrast 2 different cells	
3. Prepare a slide for microscopy	Prepare an onion skin cell slide and observe it under the microscope Complete a biological drawing of the sample	Students prepare a slide of their own cheek cells and examine the cells under a microscope. They draw what they see and label their diagram. Or onion skin cells.	Mid-Term assessment, extended answer comparing plant and animal cells
4. Name and label a single celled organism	Explain how singled celled organisms survive Compare single prokaryotic cells to eukaryotic cells Discuss the structural adaptations of some unicellular organisms		
5. Compare different specialised cells	Explain how different specialised cells need different organelles Compare the structure and function of different specialised human cells		
6. Describe how cells are organised into tissues	Discuss how human tissues are built using specialised cells Explain how different tissues work together to create and organ		Self-assess

7. Describe the major organ systems	<p>Explain how organs are organised into organ systems. Name several organ systems, describing their function in the human body</p>		Teacher assessed
8. Debate the allocation of an organ transplant	<p>Explain what an organ transplant is</p> <p>Debate the allocation of a transplanted organ</p> <p>Justify their choice of recipient</p>		
9. Research into medical treatments (optional IT lesson)	<p>Using a computer or iPad students research into different medical techniques and then peer asses other students work</p>		Peer asses
10. Revision lesson	<p>Complete the revision mat to consolidate their learning.</p> <p>Complete the quick quiz to assess their understanding and focus their revision</p>		
11. Assessment	<p>End of unit test</p>	Exam technique	Peer assessed

12. Reflection lesson	Students to reflect on their assessment using the knowledge organiser		
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