UNIT 2: HOW IS CONTINUITY OF LIFE MAINTAINED?

AREA OF STUDY 1: HOW DOES REPRODUCTION MAINATIN THE CONTINUITY OF LIFE?

Key knowledge Cell size, structure and function

| 1.1.1 | derivation of | all cells from pre-existing cells through completion of the cell cycle |
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| | 1.1.1.1 | According to cell theory where do all cells come from? |
| | 1.1.1.2 | What is the purpose of cell reproduction? |
| | 1.1.1.3 stage of | Explain how the nucleus-to-cytoplasm ratio effects the cell size during the embryonic cell growth? |
| | 1.1.1.4 | Define apoptosis? |
| | 1.1.1.5 | Define cell cycle? |
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