

Year 10 Combined Biology (FOUNDATION) Exam 2024 Confidence Grid

| Biology content | Big question? | Little question? | ☺/☹/⊗ |
|---|---------------|------------------|-------|
| From Cells topic: | | | |
| Eukaryotes and prokaryotes | | ✓ | |
| Animal and plant cells | | ✓ | |
| Cell specialisation | | ✓ | |
| Cell differentiation | | ✓ | |
| Microscopy | | ✓ | |
| Cell differentiation | | ✓ | |
| Chromosomes | ✓ | | |
| Mitosis and the cell cycle | ✓ | | |
| Stem Cells | ✓ | | |
| Diffusion | ✓ | | |
| USE OF A MICROSCOPE REQUIRED PRACTICAL | ✓ | | |
| From organisation topic: | | | |
| The human digestive system | ✓ | | |
| The heart and blood vessels | ✓ | | |
| Blood | ✓ | | |
| Health issues | ✓ | | |
| The effect of lifestyle on some non-communicable diseases | ✓ | | |
| Cancer | ✓ | | |
| Plant tissues | | ✓ | |
| Plant organ systems | | ✓ | |
| FOOD TEST REQUIRED PRACTICAL | ✓ | | |
| From Infection and Response topic: | | | |
| Communicable (infectious) diseases | ✓ | | |
| Viral diseases | ✓ | | |
| Bacterial diseases | ✓ | | |
| Fungal diseases | ✓ | | |
| Protist diseases | ✓ | | |
| Human Defence Systems | ✓ | | |
| Vaccinations | ✓ | | |
| Antibiotics and painkillers | ✓ | | |
| Discovery and development of drugs | ✓ | | |
| From Bioenergetics topic: | | | |
| Photosynthesis reaction | ✓ | | |
| Rate of photosynthesis | ✓ | | |
| PHOTOSYNTHESIS REQUIRED PRACTICAL | ✓ | | |