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|  | Lesson title | Success criteria | check |
| Year 7: Biology - cells | Using a microscope to see plant cells | I can use a microscope to view samples |  |
| I can name the parts of a microscope |  |
| I can make a microscope slide with onion skin on it |  |
| I can look at onion skin cells under the microscope |  |
| What do other cells look like? | I can correctly label animal & plant cells |  |
| I can say what each part of the cell does. |  |
| I can list the similarities & differences between animal and plant cells. |  |
| I can give examples of specialised cells & say what they do |  |
| What's in Blood? | I can identify the components that make up blood. |  |
| I can describe the function of the components of blood. |  |
| I can explain what diffusion is and give an example. |  |
| Tissues, Organs & Organ Systems | I can name different organs on a diagram; |  |
| I can match name & diagram/picture (of organs) to their functions |  |
| I can match organ systems to their functions |  |
| Messages around the body | I can say what a nerve cell look like & what the parts are called. |  |
| I can say how nerves send messages around our bodies. |  |
| I can identify the main glands on a diagram. |  |
| I can match examples of hormones to the glands that make them. |  |
| Unicellular and other simple organisms | I can give an example of an organism that is unicellular& say what is special about it |  |

**7B1 Cells checklist**