



Key Stage 3 progress grid

Subject Science **Year** 9

Topic / skill area Unicellular Organisms

Trajectory	I am able to.....
T9, T8	<input type="checkbox"/> Use numerical methods to estimate the number of bacteria that are in the body after a few hours <input type="checkbox"/> Made comparisons of the sizes of bacteria and human cells
T7	<input type="checkbox"/> Explain how people get food poisoning <input type="checkbox"/> Explain how some human body cells are specialised to stop bacteria entering <input type="checkbox"/> Explain, using diagrams, how bacteria divide in the body <input type="checkbox"/> Explain how the body responds to infection
T6	<input type="checkbox"/> Explain simply how people get food poisoning <input type="checkbox"/> Describe the body's defences against bacteria <input type="checkbox"/> Explain why it takes a few hours before a person falls ill <input type="checkbox"/> Explain how food poisoning can be prevented
T5, T4	<input type="checkbox"/> Describe how the bacteria get into bodies <input type="checkbox"/> Describe how the body fights infection <input type="checkbox"/> Describe how the body defends itself from bacteria entering
T3	<input type="checkbox"/> Describe simply where and how bacteria reproduce <input type="checkbox"/> Describe simply how the body reacts when it is infected
T2, T1	<input type="checkbox"/> Show how the bacteria get into bodies <input type="checkbox"/> State simply why people get ill <input type="checkbox"/> State ways to prevent food poisoning

