

## Photosynthesis

Specification reference	Checklist questions	
3.5.1	Can you explain how the plant leaf is adapted to carry out photosynthesis?	<input type="checkbox"/>
3.5.1	Can you describe the main stages of photosynthesis?	<input type="checkbox"/>
3.5.1	Can you explain the processes of oxidation and reduction?	<input type="checkbox"/>
3.5.1	Can you explain how ATP is made during the light-dependent reaction?	<input type="checkbox"/>
3.5.1	Can you describe the role of photolysis in the light-dependent reaction?	<input type="checkbox"/>
3.5.1	Can you explain how chloroplasts are adapted to carry out the light-dependent reaction?	<input type="checkbox"/>
3.5.1	Can you explain how carbon dioxide absorbed by plants is incorporated into organic molecules?	<input type="checkbox"/>
3.5.1	Can you describe the roles of ATP and reduced NADP in the light-independent reaction?	<input type="checkbox"/>
3.5.1	Can you describe the events of the Calvin cycle?	<input type="checkbox"/>