

Life Cycles

Approach: One to one interview

Level: Year 8 & year 4

Resources: 6 laminated arrows;
4 photographs of the stages in the butterfly life cycle (caterpillar, pupa, butterfly, eggs).

Questions/instructions

	% responses	
	year 8	year 4
In this activity we are going to talk about life cycles.		
1. Do you know what a life cycle is?	Yes 75	42
2. Can you explain it to me?	Good explanation 45	21
If the student is unable to offer an explanation, proceed on. Give the student the 4 pictures. Here is a set of pictures.		
3. Look at them carefully then tell me what they are about. Can you tell me why these pictures belong together.	Links all 4 pictures 49	29
Give the student the arrows. Here are some arrows.		
I would like you to try to arrange these pictures to show a good order for the pictures. The order should show the life cycle of the butterfly. Arrange the pictures to show the life cycle of a butterfly.		
If not in an answer, point to the eggs and ask <i>Where do the eggs come from?</i>		
If the pictures are not arranged in a circle, ask: <i>Why is it called a life cycle?</i>		
Overall knowledge rated as "sound"	60	32