

Year 2 Science Lesson Plan		Resource Checklist
Life Cycles		<ul style="list-style-type: none">• pBuzzes• Whiteboards and pens• Tablets/laptops/computers/books for research if needed• Video camera or iPad
Learning Objective & Outcomes		
Learning Objective: To identify the stages in animal life cycles		
Learning Outcomes: I can name a number of baby animals and link them to their adults I can describe what happens over the human life cycle		
National Curriculum Coverage: To notice that animals, including humans, have offspring that grow into adults.		
Starter		
Tell the children that you are an adult, but you can't remember what they are? What are they? (Children!) Are there any other ages of humans they can think of? (Babies, Pensioners, Teenagers etc.) Can you cry like a baby down your pBuzz?!		
Key Questions: <ul style="list-style-type: none">• What do we call really young humans?• What do we call really old humans?• Are there any other life stages in-between?		
Main		
Give the children some examples of simple life cycles e.g. puppy – dog, kitten – cat. Then start some other life cycles with more stages and see if the children can complete these e.g. frog, butterfly or bird life cycles.		
Ask the children to work in pairs to see how many animal life cycles they can come up with, using whiteboards and pens. If you have time, they could do some internet or library research to help them. Share each pair's work with the class, identify any unusual life cycles, and correct any mistakes.		
Ask each pair to choose one of the life cycles they have come up with, and practise clapping the rhythm of the words. Find another pair and clap your rhythms to each other. Can you clap the rhythms at the same time? Can you play these rhythms on your pBuzz?		
Differentiation: <i>Depending on how well you think your class will get on with this activity, you can either have mixed ability pairs, or you can choose to pair by ability in either science or music.</i>		
Plenary		
Ask the pairs to write down the different stages of the human life cycle, starting with baby.		
Key Questions: <ul style="list-style-type: none">• Which stage comes first?• Which stage comes next?		
Assessment & Evaluation		
What to look for: Children can identify a variety of animals' offspring Children can identify the stages of animal life cycles Children can identify the stages of the human life cycle	How will you know if the lesson has been successful? Can they all identify a number of animals' life cycles? Can they all identify the stages of a human's life cycle? Can most of them name a variety of animal offspring? Can some of them use their research skills to find out about the life cycle stages of a wider range of animals?	

Notes for Next Time

This space is for you to reflect on the lesson and make any notes you need.

