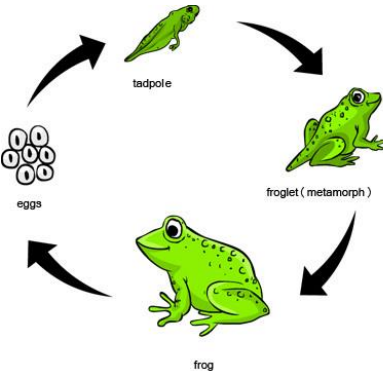


Colney Heath School ~ Science					
Topic: Animals including humans		Year: 2		Biology	
What should I already know?		Diagrams		Vocabulary	
Living things can be grouped based on their properties or by the way they behave and what they eat. Vertebrates are animals that have a backbone. The five main vertebrate groups and some of the properties of each of these groups, for example mammals give birth to live young. Babies are the young of humans. Humans are mammals.				Life cycle	A life cycle is the series of changes that an animal or plant passes through from the beginning of its life
				Offspring	A person's children or an animal's young
				Disease	An illness which affects people, animals, or plants.
				Pupa	An insect that is about to turn into an adult
				Spawn	Frog or toad’s eggs.
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Vocabulary					
Bar Chart	A chart which uses bars to represent the value of something and comparing it to a different group.				
Pictogram	A simple drawing that represents something				
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The Big Picture	By the end of our project we will know that
<p><u>Biology</u></p> <p>B1: Living things are special collections of matter that make copies of themselves, use energy and grow.</p> <p>B2: Living things on Earth come in a huge variety of different forms that are <u>all related</u> because they all came from the same starting point 4.5 billion years ago.</p> <p>B3: The different kinds of life, animals, plants and microorganisms, have evolved over millions of generations into different forms in order to survive in the environments in which they live.</p>	<p>Plants and animals produce offspring that grow into adults. Animals, including humans, need food, water and air to survive.</p> <p>The basic food groups: fruit and vegetables, carbohydrates, protein, dairy, fat and sugary foods. More than half of our diet should be made up of carbohydrates, fruit and vegetables and fats and sugary foods should be eaten rarely and in small amounts.</p> <p>People need to exercise often to help their body stay strong and fit. Keeping clean, including washing and brushing teeth, is an important part of staying healthy.</p>