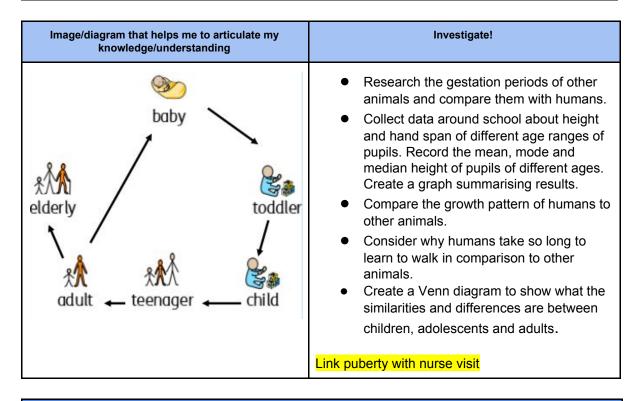
Goonhavern Primary School- Science				
TOPIC: Animals including Humans	YEAR: 5	STRAND: Biology		

What should I know already?	What will I know by the end of the unit?		
 Animals can be grouped into vertebrates (and then further into fish, reptiles, amphibians, birds and mammals). Some examples of life cycles (including those of plants and humans) How to live a healthy lifestyle. 	What are the main stages of the human life cycle?	foetus - an unborn animal or human being in the very early stages of development newborn - this is a baby that has just been born. infancy - this is a period of rapid change. Many toddlers learn to walk and talk at this stage. childhood - children learn new things as they grow. They become more independent. adolescence - this is when the body starts to change and prepare itself for adulthood. Hormonal changes take place over a few years. This is also known as puberty. Early adulthood - this is when humans are usually at their fittest and strongest. middle adulthood - changes such as hair loss may happen. There are also some hormonal changes again and the ability to reproduce decreases. late adulthood - there is a decline in fitness and strength.	
	What is puberty?	 Puberty is the change that happens in late childhood and adolescence where the body starts to change because of hormones. Some changes include growth in height, more sweat, hair growth on arms and legs, under the armpits and on genitals, and growth in 	

parts of the body such as male genitals and breasts. • Females begin to
menstruate.

Vocabulary				
Adolescence	tolescence The period of your life in which you develop from being a child to being an adult.			
Development	The gradual growth of something.			
Foetus	An animal or human being before it is born.			
Genitals	The reproductive organs.			
Hormones	A chemical in the body that makes you do something.			
Infancy	When you are a young child.			
Life cycle	Cycle and changes from the beginning of life until its death.			
Menstruation	A monthly discharge of blood by a non-pregnant woman from puberty.			
Puberty	The stage in someone's life when their body starts to become physically mature.			
Reproduction	When an animal or plant produces one or more individuals similar to itself.			



Goonhavern Primary School

TOPIC:	YEAR:	STRAND:

Q1	Start of Unit	End of Unit	Q3	Start of Unit	End of Unit
	Γ				
Q2	Start of Unit	End of Unit	Q4	Start of Unit	End of Unit