

often gestate for longer.

Year 5 – Summer 2 – Science – Pupil Knowledge Organiser



Higherian	Head			
Coal Righte Legsay/Heritage	Hand	Heart		

								0	Lapury Farings Hand Heart
What do I already know?								What am I lea	arning now?
 Offspring are the babies of all living things. Offspring may look and behave in a similar way to their parents but will not be identical. Living things, including humans, need food, water, oxygen, and shelter to survive. 						1. How do humans develop from birth to old age? 2. How do gestation periods of different animals compare to humans? 3. How do babies grow and develop over time? 4. What changes occur during puberty? Lesson 1 5. What changes occur during puberty? Lesson 2 6. How does the human body change as it ages?			
Key Knowledge: Stages of Life						Working Scientifically Key Vocabulary			
INFANCY Humans	CHILDHOOD	ADOLESO The body	CENCE	ADULTHOOD The human body	OLD AGE The ability to		-	infancy	The earliest stage of life, when a person is a baby or very young.
undergo rapid growth and development	new skills and become more independent.	changes few yea	over a	is at its peak of fitness and strength.	reproduce decreases. There may be hair loss			childhood	The stage of life between infancy and adolescence.
during this stage. They learn to walk and talk.	тиерепиент.	reprodu durii adulth	uction ng	su engui.	or hair may turn grey.			adulthood	The stage of life when a person is fully grown physically.
to waik and talk.		additi	ood.			Ask Questions -? -?	Conclusions	old age	The later stage of life. Some people experience a decline in mental and physical health.
Key Knowledge: Gestation			Key Knowledge: Puberty		Enquiry		gestation	The time during which a baby develops inside its mother's womb before birth.	
			Publicity for Golds Indiger largue (rote for bod) Indiger largue (rote for bod) Grow have directly for for or close for or control for the form of				Evaluation	puberty	The process when a child's body begins to change into that of an adult.
grows made large grows talker grows talker density grows talker density granteness density granteness			Observe		hormones	Chemical substances produced by the body that are responsible for processes, including			
Humans have a gestation period of approximately nine months.			Puberty begins in adolescence.			Communicate	physical	growth, development, and mood. Changes to the body's structure or	
Smaller animals have adapted to have shorter gestation periods, as they are often prey and			During puberty, physical and emotional changes take place.			Record/		changes	appearance, including growth.
so have less time to live.			These changes are triggered by hormones			Present		emotional changes	Changes in feelings or moods, often caused by changes in hormones.
Larger animals, which have fewer predators,			created in the body.						

ageing

The process of growing older.