Year group	Piece (lesson) Number and Name	Learning Intentions relating to Puberty and Human Reproduction
Ages 7-8 Year 3	Piece 1 How Babies Grow Piece 2 Babies	 I understand that in animals and humans lots of changes happen from birth to fully grown, and that usually it is the female who has the baby I can express how I feel when they see babies or baby animals I understand how babies grow and develop in the mother's uterus and understand what a baby needs to live and grow (New vocab – uterus /womb) I can express how I might feel if they had a new baby in their family
	Piece 3 Outside Body Changes	 I understand that boys' and girls' bodies need to change so that when they grow up their bodies can make babies I can identify how boys' and girls' bodies change on the outside during this growing up process (introduce term puberty)
	Piece 4 Inside Body Changes Parents have the right to withdraw children from this session as it is classed as human reproduction.	 I can identify how boys' and girls' bodies change on the inside during the growing up process and why these changes are necessary so that their bodies can make babies when they grow up (introduce vocab sperm, ovaries, egg, Ovum/ Ova, womb/uterus, vagina and period) I can recognise how I feel about these changes happening to me and know how to cope with these feelings Note – this lesson briefly introduces the term 'period' and explains what a period is in simple terms. This lesson does not attempt any explanation of how the sperm and egg come together. If a child asks the question we will explain that the male and female decide when this happens and we will learn more about it at another time.
Ages 8-9 Year 4	Piece 1 Unique Me	 I understand that some of my personal characteristics have come from my birth parents and that this happens because I am made from the joining of their egg and sperm. I appreciate that I am a truly unique human being
	Piece 2 Having A Baby Parents have the right to withdraw children from this session as it is classed as human reproduction.	 I can correctly label the internal and external parts of male and female bodies that are necessary for making a baby and explain in simple terms how this happens I understand that having a baby is a personal choice and express how they feel about having children when they are adults Note: This is a simple introduction to sexual intercourse with the teacher using a script which includes 'an especially close and loving embrace which allows the sperm to be released through the penis into the vagina.'.
	Piece 3 Puberty and Menstruation	 I can describe how a girl's body changes in order for her to be able to have babies when she is an adult, and that menstruation (having periods) is a natural part of this I have strategies to help me cope with the physical and emotional changes I will experience during puberty Note – teachers will also recap the puberty learning for both girls and boys from year 3 and revisit some of the content if required.

Age 9-10 Year 5	Piece 2 Puberty for Girls	 I can explain how girls' bodies change during puberty and understand the importance of looking after themselves physically and emotionally I understand that puberty is a natural process that happens to everybody and that it will be OK for me
	Piece 3 Puberty for Boys	 I can describe how boys' and girls' bodies change during puberty I can express how I feel about the changes that will happen to me during puberty
	Piece 4 Conception Parents have the right to withdraw children from this session as it is classed as human reproduction.	 I understand that sexual intercourse can lead to conception and that is how babies are usually made. I also understand that sometimes people need IVF to help them have a baby I appreciate how amazing it is that human bodies can reproduce in these ways
Age 10- 11 Year 6	Piece 2 Puberty	 I can explain how girls' and boys' bodies change during puberty and understand the importance of looking after yourself physically and emotionally I can express how I feel about the changes that will happen to me during puberty
	Piece 3 Babies — Conception to Birth Parents have the right to withdraw children from this session as it is classed as human reproduction.	 I can describe how a baby develops from conception through the nine months of pregnancy, and how it is born I recognise how I feel when I reflect on the development and birth of a baby
	Piece 4 Attraction	 I understand how being physically attracted to someone changes the nature of the relationship I can express how they feel about the growing independence of becoming a teenager and their confidence that they can cope with this