



Year: 7

Topic: Reproduction in Animals

Links to curriculum:

Homework:  
Work through homework  
booklet

Lessons	Practicals/skills
Lesson 1 Animal Reproduction	
<p>State what the term fertilisation means.</p> <p>Describe: the difference between internal and external fertilisation</p> <p>Explain: the advantages and disadvantages of internal and external fertilisation</p>	
Lesson 2 Human Reproductive Systems	
<p>State which organs produce sperm and egg</p> <p>Describe and label a diagram of the reproductive organs</p> <p>Explain the function of the reproductive system</p>	
Lesson 3 Assessed task – the journey of the sperm	<b><i>Levelled task</i></b>
<p><b>Rich task: Pupils write a story/storyboard to describe and explain the journey of the sperm to the egg.</b></p>	<p><b><i>Skills (literacy)</i></b></p> <p>Plan writing making choices about the best way to present content. meaning purposes readers 7WM3</p> <p>Use varied and appropriate vocabulary accurately including subject specific words and phrases</p> <p>Language 7WL2</p>
Lesson4 The Menstrual Cycle	
<p>Name stages in the menstrual cycle</p> <p>Describe the length of and stages in the menstrual cycle.</p> <p>Explain the purpose of the menstrual cycle.</p>	

<b>Lesson 5 Pregnancy</b>	
<p>State where a foetus develops.  Describe how a woman becomes pregnant after fertilisation.  Explain how materials are supplied and removed from the foetus.</p>	
<b>Lesson 6 Healthy Foetus and baby</b>	
<p>Recall the names of substances in a mother's blood that may harm a developing foetus.  Describe the effects of some substances that may harm a developing foetus.  Explain why ultrasound scans are used during pregnancy.</p>	
<b>Lesson 7 Fertility</b>	
<p>State the reasons people might find it difficult becoming pregnant  Describe different fertility treatments  Explain the moral/ ethical/ religious issues surrounding fertility treatments</p>	
<b>Lesson 8 Puberty and Growth</b>	<p><b>Specified practical:  Investigating heights</b></p>
<p>State what changes happen to males and females during puberty.  Describe the changes that occur during puberty  Explain the changes that occur during puberty</p>	<p><b>Skills (numeracy)</b>  Interpet graphs that describe real life situations  ks3.16  construct frequency tables of data  7D4  Measure to complete a task  ks3.5  interpret diagrams and graphs  7D3</p>

**Key words:**