

## Home Learning Instructions

<b>Subject: Science year 7</b>	<b>Week: 7 (19/10/2020)</b>
<b>Objectives:</b> <ul style="list-style-type: none"><li>• To understand the stages of the menstrual cycle.</li><li>• To understand how sexual reproduction allows fertilisation to take place.</li></ul>	
<b>Learning activities (in order to be completed):</b> <p>Last week we looked at the changes that happens to a girl at puberty. One of these changes is that girls start their periods. This is part of the menstrual cycle.</p> <p>The menstrual cycle prepares the uterus(womb) to receive a fertilised egg. A fertilised egg is when a sperm meets an egg. If the egg is not fertilised the lining of the womb is not needed, and it is lost as a period.</p> <p>Watch the clip on ovulation. Ovulation is when the egg is released from the ovary. <a href="https://www.bbc.co.uk/bitesize/clips/zyyq6sg">https://www.bbc.co.uk/bitesize/clips/zyyq6sg</a></p> <p>Write down in your own words what the menstrual cycle is.</p> <p>Sexual reproduction is often called making love. Read page from the textbook. Write a list of bullet points that describe what happens during sexual reproduction.</p> <p>Complete the worksheet – Human Reproduction.</p> <p>Watch this clip which shows the way the sperm swims to the egg. Write down the adaptations of the sperm that allow it to swim to the egg. <a href="https://www.bbc.co.uk/bitesize/clips/zgr6sbk">https://www.bbc.co.uk/bitesize/clips/zgr6sbk</a></p>	
<b>Resources:</b> <p>Human Reproduction worksheet Extract from the textbook</p>	
<b>Key vocabulary:</b> <p>fertilisation ovulation menstrual cycle</p>	
When work has been completed, please send to your teacher <a href="mailto:cullen.j2@windsorpark.staffs.sch.uk">cullen.j2@windsorpark.staffs.sch.uk</a> using your school email account.	