

## Half-term three January – February

### Year 11 Biology – Topic 7 Animal coordination, control and homeostasis

Lesson	Instructions	Resources	Curriculum
1	<p><b>The location and role of the endocrine glands</b>  Work through the tasks from the booklet pages using the PowerPoint slides to help</p>	<a href="#">BBC Bitesize</a> <a href="#">Oak Academy lesson on hormones</a> <a href="#">Information</a> <a href="#">Booklet</a>	Biology topic 7: Animal coordination, control and homeostasis
2 and 3	<p><b>Adrenaline: HIGHER ONLY</b>  Work through the tasks from the pages in your booklet using the PowerPoint slides to help</p>	<a href="#">BBC Bitesize</a> <a href="#">Information</a> <a href="#">Booklet</a>	Biology topic 7: Animal coordination, control and homeostasis
	<p><b>Thyroxine: HIGHER ONLY</b>  Work through the tasks from the pages in your booklet using the PowerPoint slides to help</p>	<a href="#">BBC Bitesize</a> <a href="#">Oak Academy lesson on thyroxine and negative feedback</a>	Biology topic 7: Animal coordination, control and homeostasis
4	<p><b>Menstrual cycle hormones</b>  Work through the tasks from the pages in your booklet using the PowerPoint slides to help</p>	<a href="#">BBC Bitesize</a> <a href="#">Oak Academy lesson on hormones in reproduction</a> <a href="#">Information</a> <a href="#">Booklet</a>	Biology topic 7: Animal coordination, control and homeostasis
5	<p><b>Contraceptives</b>  Work through the tasks from the pages in your booklet using the PowerPoint slides to help</p>	<a href="#">BBC Bitesize</a> <a href="#">Information</a> <a href="#">Booklet</a> <a href="#">Oak Academy lesson on contraceptives</a>	Biology topic 7: Animal coordination, control and homeostasis
6	<b>Fertility treatments</b>	<a href="#">BBC Bitesize</a>	Biology topic 7: Animal coordination, control and homeostasis

	Work through the tasks from the pages in your booklet using the PowerPoint slides to help	<a href="#"><u>Oak Academy lesson on fertility treatments Information</u></a>  <a href="#"><u>Booklet</u></a>	
7	<b>Homeostasis and blood glucose regulation by insulin</b> Work through the tasks from the pages in your booklet using the PowerPoint slides to help	<a href="#"><u>BBC Bitesize</u></a>  <a href="#"><u>Oak Academy lesson on blood glucose regulation Information</u></a>  <a href="#"><u>Booklet</u></a>	Biology topic 7: Animal coordination, control and homeostasis
8	<b>Blood glucose regulation by glucagon: HIGHER ONLY</b> Work through the tasks from the pages in your booklet using the PowerPoint slides to help	<a href="#"><u>Information</u></a>  <a href="#"><u>Booklet</u></a>	Biology topic 7: Animal coordination, control and homeostasis
9	<b>Diabetes</b> Work through the tasks from the pages in your booklet using the PowerPoint slides to help	<a href="#"><u>Information</u></a>  <a href="#"><u>Booklet</u></a>	Biology topic 7: Animal coordination, control and homeostasis
10	<b>Revision</b> Work through the tasks from the pages in your booklet using the PowerPoint slides to help	<a href="#"><u>BBC Bitesize revision</u></a>  <a href="#"><u>Oak Academy revision lesson</u></a>	Biology topic 7: Animal coordination, control and homeostasis

Please email any queries and completed work to your Biology teacher.

[Louise.purdy@monkseaton.org.uk](mailto:Louise.purdy@monkseaton.org.uk)

[Angela.watts@monkseaton.org.uk](mailto:Angela.watts@monkseaton.org.uk)