

Week number	Topics/Assessment objectives to be covered in class	Resources	✓ RAG	Flip tasks	✓ RAG	Consolidation	✓ RAG	Student notes
JULY	<b>Need for communication systems.</b> <b>Homeostasis basics</b> <b>Feed-back loops.</b>	Field trip Investigation notes		Complete 2x PAG ecology reports for Sept		Review knowledge and discuss any concerns in knowledge prior to next week.		
W/C-5/9/16 1	<b>Ectotherms heat control.</b>  <b>Update of Ecosystem PAG's put into books.</b>	Access to examples of Ectotherm data Text Book Class notes PAG books / reports completed from field trip		Read ahead on Endotherms. FINISH PAG write ups for next mon		Review knowledge and discuss any concerns in knowledge prior to next week.		Notes, Revision resources, Mind maps and keyword glossary summary.
2	<b>Endotherms temperature control</b>  <b>Update of Ecosystem PAG's put into books.</b>	Access to examples of Endotherm data Text books Class notes PAG books / reports completed from field trip		Read ahead on Excretion.  Endotherms Worksheet.  FINISH PAG write ups for next mon		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary, HW task sheet
3	<b>Need for excretion/organs.</b> <b>Liver structure relating to functions.</b>	Access to PPT / liver diagrams. Text book Class notes		Complete detailed mind map/notes on key liver functions from pg28-29		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 56-57
4	<b>Kidney structure</b> <b>Osmoregulation/ failure</b>	Access to PPT / Kidney diagrams. Text book Class notes		Complete HW – Independent study task Prep for excretion test/LAT		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 30-39
5	<b>Neurone structure and function</b>	Access to PPT / Neurone diagrams. Text book Class notes		Complete HW – Independent study task Prep for excretion test/LAT/MOCK		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 46-49
6	<b>Resting and action potentials.</b>	Access to PPT / Neurone diagrams. Text book Class notes		Complete HW – Independent study task Prep for excretion test/LAT/MOCK		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 50-53
7	<b>Synapses and MOCK</b>	Access to PPT / Synapse diagrams. Text book Class notes				Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 54-57
	<b>Half term</b>							
8	<b>Test Reviews</b> <b>LAT?</b>							

9	<b>5.4 Endocrine comm. Adrenal glands</b>	Access to PPT diagrams. Text book Class notes		Complete detailed mind map/notes on key GCSE knowledge of Insulin / glucose control		Review knowledge and discuss any concerns in knowledge / HW task, prior to next week.		Notes and keyword glossary pg 64-67
10								
11								
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				Christmas				

Flip tasks and related video review specifically relate to the work undertaken and its understanding and completion in preparation for the next week and consolidating knowledge, so will vary and can't be predicted ahead of time. PJO