

## Independent learning tasks in Biology

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| Prepare for your next lesson: Use the Learning Plan to identify the objective of the lesson. Read the relevant material in the text book. Learn the meaning of any keywords covered during the lesson.   |  |
| Review work covered in lessons: Critically read through the work covered and identify any areas that require further clarification or explanation. You must ensure that you understand the work. Make a list of points that require further clarification and seek help, either from the textbook, your teacher or by attending a drop in session.   |  |
| Complete practice exam questions from you have been given. Download the markscheme and mark it yourself. Ask a teacher to check your marking. Ensure you understand why any discrepancies between your marking and theirs have arisen. As a gets closer to the exams, look online at <a href="http://www.wjec.org.uk">www.wjec.org.uk</a> or other WJEC websites, for entire papers and their markschemes. |  |
| Make a set of brief revision notes and / or sets of short revision questions with answers. Make revision mind maps or summary sheets for the topics covered in class. Try to include just key facts rather than copying chunks of text. Remember to use colour and images to help you remember. Refer to the Teacher's Guide to ensure you've included all key terms.                                      |  |
| Read the background reading provided by your teacher or find relevant articles in the Biological Sciences Review available in the library. Write a short summary of the articles you have read. Look online at <a href="http://www.newscientist.com">www.newscientist.com</a> and read articles that you find interesting to broaden your knowledge.   |  |
| Research a topic in more detail using reliable internet sources and online videos.   |  |