In the first week your GCSE background and some year 1 A-level Biology knowledge will be assessed, please review the following topics for a test in September.

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| **Topics** | **Revision Links** |
| The Heart | [The heart revision link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/1-lifestyle-health-and-risk/1-1-the-circulatory-system/1-1-3-mammalian-heart-structure--function/)  [Revision video Link](https://www.youtube.com/watch?v=eLilpv-tzXE) |
| Blood and circulation | [Blood composition revision link](https://www.bbc.co.uk/bitesize/guides/ztp9q6f/revision/1)  [Blood vessels revision Link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/1-lifestyle-health-and-risk/1-1-the-circulatory-system/1-1-4-blood-vessels-structure--function/)  [Structure and function of blood vessel video link](https://www.youtube.com/watch?v=jQnRRr9-Zv0&list=PLQR2uBWlxskDAGK1QBWW8ybINurUn87Xm&index=4)  [Circulatory system video](https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.coursematerials.html#filterQuery=Pearson-UK:Category%2FExternal-assessments) |
| BMI | [BMI revision Link](https://www.savemyexams.co.uk/dp/biology_sl/ib/16/revision-notes/2-molecular-biology/2-2-carbohydrates--lipids/2-2-5-skills-calculating-bmi/) |
| DNA | [DNA structure revision Link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/2-genes-and-health/2-2-nucleic-acids/2-2-2-dna-structure/) |
| Protein synthesis | [Transcription Revision Link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/2-genes-and-health/2-3-proteins/2-3-1-transcription/)  [Translation Revision Link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/2-genes-and-health/2-3-proteins/2-3-2-translation/)  [Nature of the genetic code revision link](https://www.savemyexams.co.uk/a-level/biology/edexcel-a-snab/15/revision-notes/2-genes-and-health/2-3-proteins/2-3-3-nature-of-the-genetic-code/) |