

Introduction

The specification for Biology in a “normal” year comprises of 2 units which together count towards the overall award of the Biology AS.

Unit 1 Basic Biochemistry and cell organisation – this is a written examination of 1 hour 30 minutes

Unit 2 Biodiversity and physiology of body systems- this is a written examination of 1 hour 30 minutes

In June 2020 WJEC announced there will be no changes to the course due to the Covid-19 pandemic. This has been reflected in the content that has been taught to year 12 and is reflected in the assessment points shown below.

Sources of evidence for Centre Determined Grades in Biology

Assessment point 1 = Past paper exam questions completed in lesson under **high control** on Biological Molecules, Cells and Cell Membranes. Completed the week beginning the 19th of October.

Assessment point 2 = Past paper question on Biological Molecules (12E), Enzymes, DNA and Cell division (12B) completed in lesson under **high control** using WJEC past papers and mark schemes in the week beginning the 30th of November 2020.

Assessment point 3 = Online test assessing Gas exchange and Transport in plants and animal. This was timed under **low/ medium control** in the week beginning the 8th of February 2021.

Assessment point 4 = Past paper questions on Biological Molecules, Cells and Cell membranes, completed in lessons under **high control** conditions in the week beginning the 22nd of March 2021.

Assessment point 5 = Unit 1 paper (1 hour) using WJEC materials completed in lessons under **high control** conditions, completed on the 22nd of April 2021.

Assessment point 6 = Standardised assessment materials provided by WJEC to assess Unit 2 (1 hour). Completed in lessons under **high control** conditions, completed on the 27th of May 2021.

Class work = A range of knowledge and skills are demonstrated by students in lessons Biology through their performance in low stakes summative assessment which includes recall tests, quizzes, verbal answers to question, small tasks carried out that are not necessarily graded or levelled, longer independent learning tasks and other low stakes tests such as use of online resources. Students scientific skills in graph reading and creation and statistical techniques have also been closely monitored by teachers this year.