

## Introduction

The specification for Biology in a “normal” year comprises of 3 units which together count towards the overall award of the Biology A2.

Unit 3 Energy, Homeostasis and the environment – this is a written examination of 1 hour 30 minutes

Unit 4 Variation, Inheritance and Options- this is a written examination of 1 hour 30 minutes

Unit 5 Practical assessment – Practical assessment that is carried out in centres, but will be externally marked by WJEC

In June 2020 WJEC announced changes to the course due to the Covid-19 pandemic. The Experimental Task of Unit 5 has been removed from the assessment in 2021. Past paper assessments will be made available to assist centres in delivering the Practical Analysis task. The redistributed weighting is **Unit 3 Energy, Homeostasis and the environment and Unit 4 Variation, Inheritance and Options**. This has been reflected in the content that has been taught to year 13 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 ATP, Photosynthesis, Respiration and Microbiology. Completed the week beginning the 28<sup>th</sup> of September 2020.

**Assessment point 2** = Past paper questions on ATP, Photosynthesis, Respiration completed in lesson under **high control** using WJEC past papers and mark schemes in the week beginning the 5<sup>th</sup> of October 2020.

**Assessment point 3** = Online test assessing Reproduction and Inheritance. This was timed under **low control**. Completed the week beginning the 8<sup>th</sup> of February 2021.

**Assessment point 4** = Practical assessment - 2020 Unit 5 Analysis paper, completed in lessons under **high control** conditions on the 22<sup>nd</sup> of March 2021.

**Assessment point 5** = Unit 3, hour paper, using WJEC materials completed in lessons under **high control** conditions. Completed on the 27<sup>th</sup> of April 2021.

**Assessment point 6** = Past paper assessment materials provided by WJEC to assess Unit 4 – 1 hour. Completed in lessons under **high control** conditions. Completed on the 28<sup>th</sup> 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.

Practical Assessment = There will be a practical assessment completed by all student to be considered in the portfolio of evidence.