



## **GCE & GCSE**

# **Instructions for Conducting Science Practical Examinations**

## **Guidance for Examinations Officers**

### **GCE**

**1400U50-1** Biology Unit 5 (Wales)  
**1410U50-1** Chemistry Unit 5 (Wales)  
**1420U50-1** Physics Unit 5 (Wales)

### **GCSE**

**3400U30-1** Biology Unit 3 (Wales)  
**3410U30-1** Chemistry Unit 3 (Wales)  
**3420U30-1** Physics Unit 3 (Wales)  
**3430U70-1** Science: Double Award Unit 7 (Wales)  
**3440U40-1** Applied Science: Single Award Unit 4 (Wales)  
**3445U50-1** Applied Science: Double Award Unit 5 (Wales)  
**3440U30-1** Applied Science: Single Award Unit 3 Foundation - Task Based (Wales)  
**3440UC0-1** Applied Science: Single Award Unit 3 Higher - Task Based (Wales)  
**3445U40-1** Applied Science: Double Award Unit 4 Foundation - Task Based (Wales)  
**3445UD0-1** Applied Science: Double Award Unit 4 Higher - Task Based (Wales)

## **General advice across GCE/GCSE Science Practical examinations**



**After the test**

The candidates' work must be stored securely by the exams officer until despatch to the examiner. Both the experimental task and practical analysis task should be sent together to the same examiner. Address labels and attendance registers will be supplied to centres in late April.

**Special Consideration**

Applications for special consideration should be made online via the secure website.

**GCSE 3440U30-1 Applied Science: Single Award Unit 3 Foundation (Wales)**  
**3440UC0-1 Applied Science: Single Award Unit 3 Higher (Wales)**  
**3445U40-1 Applied Science: Double Award Unit 4 Foundation (Wales)**  
**3445UD0-1 Applied Science: Double Award Unit 4 Higher (Wales)**

### **Task Based Assessment**

This task-based assessment will be externally assessed by WJEC. It is a tiered assessment and will take place in the second half of the autumn term (November – December). It is recommended that this should be in the final year of study.

Instructions to teachers/exams officers will be issued to centres in September and may be opened on receipt. The contents should not be divulged to anybody except those concerned with the preparation of the assessment. This document should be stored securely by the exams officer when not in use by the teacher.

The question papers for all tasks will be made available to centres at the start of November.

The appropriate number of question papers for each group will be provided to the teacher by the Exams Officer **on the scheduled date** of the assessment.

Candidates are required to submit one complete pack. Candidates cannot mix activities from Pack A and Pack B. Foundation and higher tier packs are available, but candidates cannot mix activities from foundation tier and higher tier packs. Candidates can achieve a maximum of grade C on the foundation tier pack. Candidates must not sit both foundation and higher tier packs.





level of control and should be supervised at all times by a member of staff responsible for teaching GCSE Science. Centres may use additional laboratories, provided that a subject teacher is available to supervise all groups at all times. Technical support should be available in case it is needed.

If candidates fail to obtain results for Section A, it is acceptable for them to be given unformatted teacher results. WJEC will not provide these results, they should be generated by the centre when they trial the task. Please include the unformatted results and details of the candidates who have been given unformatted data on the 'Information required from centres' form which is inside the "Setting up Instructions" document.

### **Section B - Analysing and evaluating results**

This must be carried out under a high level of control, i.e. candidates work individually, set a suitable distance apart and under supervision. This could be carried out in ( w)13.5 (hi)2.6 (b)13.5 (h ( i)2.6