

NOTICE TO CENTRES

FAO: Head of Science/ Teacher in Charge of Additional Applied (A337)

Date: September 2008

Subject: Additional Applied Science (Twenty First Century Science)

GCSE ADDITIONAL APPLIED SCIENCE J632 PORTFOLIO UPDATE

INTERNAL ASSESSMENT
J632 Unit A337

Change to the Portfolio Centre Record Card

Following consultation with teachers and moderators, OCR has made a number of changes to the Centre Record Card used when submitting the candidates' work samples for moderation.

This revision of the Record Card does not have an impact on the number of marks awarded for each strand and aspect of the portfolio nor on the criteria used to assess it.

The revised version of the Centre Record Card is attached. This Centre Record Card should be used from now onwards when assessing student work. Any work which has already been assessed and has the original Record Card attached can still be submitted for moderation in May 2009.

Any enquiry about this notice should be referred to the OCR Customer Contact Centre, (01223 553998), OCR, 1 Hills Road, Cambridge, CB1 2EU.

Additional Applied Science A

OCR GCSE J632 Twenty First Century Science Unit A337

Work-related Portfolio Record Card

Record of all marks awarded for assessed coursework **20** award

Centre No:

Centre Name:

Candidate No:

Candidate Name:

Standard Procedures (submit 2 per module)

Unit	Title of standard procedure	Marking criteria				Total
		1	2	3	4	

Total
Maximum mark 24

Suitability Test

Module:

Title of Suitability test:

Strand A purpose of test		Strand B carry out test		Strand C collecting data/ observations			Strand D evaluation of suitability		Strand E quality of communication	
a	b	a	b	a	b	c	a	b	a	b

Total
Maximum mark 40

Work-related Report

Module:

Title of Work-related Report:

Strand A information sources			Strand B description of workplace			Strand C knowledge & skills		Strand D quality of presentation		
a	b	c	a	b	c	a	b	a	b	c

Total
Maximum mark 32

Overall total mark for unit A337

Maximum 96 marks

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The Work-related Portfolio

The Work-Related Portfolio for Additional (Applied) Science comprises a portfolio of work that includes three types of activity:

- Carrying out Standard Procedures (raw mark 24; assessment weighting 12%)
- A Suitability Test (raw mark 40; assessment weighting 21%)
- A Work-related Report (raw mark 32; assessment weighting 17%)

Standard Procedures

Each module of study in the course will provide a range of standard procedures. Candidates may be assessed on any occasion where standard procedures are carried out.

For each of the four marking criteria of a standard procedure, performance is assessed as satisfactory (1 mark) or unsatisfactory (0 marks), giving a maximum total mark of 4 for any one procedure.

Note that the final total for this part of the portfolio is made up of the best two marks from each of the three modules studied in the course. When marks are recorded, it is essential to record which module they are obtained from. This can be done by recording the module code (Ap1, Ap2, etc).

No more than two procedures can be counted from any one unit.

Suitability Test

The mark submitted should be the highest total achieved from any **one** suitability test. It is **not** permitted to aggregate together marks from different pieces of work to produce an overall total.

Incomplete pieces of work will be acceptable for assessment. If the best total for a candidate comes from an incomplete piece of work (fewer than 5 strands attempted), then that total can be submitted as the final assessment mark.

Work-related Report

The research report is marked on four strands. Each strand is marked on a scale of 0–8, giving a maximum possible mark of 32.

The mark submitted should be the highest total achieved from any **one** work-related report. It is **not** permitted to aggregate together marks from different pieces of work to produce an overall total.

The overall assessment total for unit A337

The overall total raw mark for the work related portfolio is the sum of the three totals, giving a maximum of 96 marks.

This final overall total must be submitted on form MS1 in the year of entry for the unit.

Form MS1 is an optically readable mark-list which will be supplied to Centres, based on entry information from the Centre.

All pieces of work which have contributed marks towards the final total must be available for moderation.