

## Science

OCR Entry Level R483  
Candidate Record Card

Centre name						
Centre number						
Candidate name				Candidate No.		
Task title						

Course start date		Course end date	
	month/year		month/year

This document represents a convenient way of monitoring and recording a candidate's attainment. It is also a convenient way of storing a candidate's marks for end of item tests, can-do tasks and the practical task.

Centres are free to develop their own record keeping systems, provided that the level of detail of a candidate's attainment is identical to that shown in this paper-based one.

Summary of achievement at Final Certification.

**Entries must be made by 21<sup>st</sup> February in the year which Final Certification is required**

Please ensure that all completed end-of-item test papers and the practical tasks for this candidate are available for moderation if requested.

Date	End-of-item tests points total	Can-do task points total	Practical task points total	Overall Achievement Points Total (rounded down)
	/72	/8	/20	/100

Name of candidate \_\_\_\_\_

**End-of-item tests:**

End-of-item tests				
	Title	Date	Test mark /15	Points (see below)
ELB1	Dead or alive (cells)			
ELB2	Babies (reproduction)			
ELB3	Control systems			
ELB4	Fooling your senses			
ELB5	Gasping for breath			
ELB6	Casualty			
ELB7	You only have one life – look after it!			
ELB8	Body wars			
ELB9	Creepy crawlies			
ELB10	Extinction			
ELB11	My genes			
ELB12	Food factory			
ELC1	Physical or chemical change			
ELC2	Acids and alkalis			
ELC3	Everything in its place			
ELC4	Clean air and water			
ELC5	Novel materials			
ELC6	Sorting out			
ELC7	Let's get together			
ELC8	Heavy metal			
ELC9	Fuels			
ELC10	Are you overreacting?			
ELC11	How fast? How slow?			
ELC12	CSI plus			
ELP1	Getting the message			
ELP2	Full spectrum			
ELP3	Medical rays			
ELP4	Hot stuff			
ELP5	Alternative energy			
ELP6	Nuclear power			
ELP7	Our electricity supply			
ELP8	Attractive forces			
ELP9	Pushes and pulls			
ELP10	Driving along			
ELP11	Fly me to the moon			
ELP12	Final frontiers			
			Points total	

Converting marks to points				
Test mark	3-4	6-8	9-11	12-15
Points	0.5	1.0	1.5	2.0

Name of candidate \_\_\_\_\_

**Can-do tasks:**

Universal science skill area		
Reference	Task	Date achieved
U1	Use of appropriate apparatus to make and record a range of measurements accurately	
U2	Safe use of appropriate heating devices and techniques	
U3	Obtaining and recording the results of a practical activity in an appropriate format	
U4	Follow a plan	

Universal science skill area		
Reference	Task	Date achieved
B1	Use of appropriate apparatus to observe and measure a biological change or process	
B2	Measure the rate of a reaction in biology	
B3	Use appropriate sampling techniques to investigate the distribution and abundance of organisms in an ecosystem via direct use in the field	
B4	Use of appropriate apparatus, and techniques to magnify a biological sample	

Universal science skill area		
Reference	Task	Date achieved
C1	Use of appropriate apparatus to conduct and monitor chemical reactions	
C2	Safe use of a range of equipment to purify and/ or separate chemical mixtures	
C3	Safe and careful handling of gasses, liquids and solids	
C4	Use of appropriate apparatus and techniques carry out electrolysis	

Universal science skill area		
Reference	Task	Date achieved
P1	Use of appropriate apparatus and techniques to measure and observe the effects of forces on the extension of springs	
P2	Use of appropriate apparatus and techniques for measuring motion.	
P3	Safe use of appropriate apparatus to measure energy changes/transfers including work done	
P4	Use of appropriate apparatus to measure current, potential difference and resistance.	

Can-do tasks successfully completed	Number of tasks	Half number of tasks	Points total
	/16	/8	/8

Name of candidate \_\_\_\_\_

**Practical task:**

		0	1-2 marks	3-4 marks
A	Planning to collect data <input type="checkbox"/>	*	Outlines a simple plan which would enable a limited amount of data to be collected	describes the method and apparatus selected to collect data  makes an appropriate comment about safe working
B	Processing the data <input type="checkbox"/>	*	displays a few results in charts or graphs, using given axes or scales	constructs simple charts or graphs to display data in an appropriate way, allowing some errors in scaling or plotting
C	Patterns in the data <input type="checkbox"/>	*	notes at least one difference between situation/cases, or compares individual results	identifies trend(s) or pattern(s) in the data
D	Interpreting the data <input type="checkbox"/>	*	makes a simple attempt to interpret the data	relates the trend(s) or pattern(s) to the relevant science
E	Reviewing the method <input type="checkbox"/>	*	makes a simple comment about the method used to collect data	comments on the method used and how it affects the quality of data collected

\*no response or the response is not sufficient for the award of 1 mark

← Total mark out of 20.