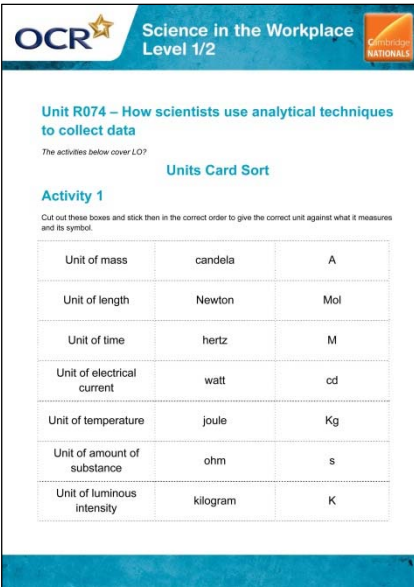




Unit R075 – How scientific data is used

Units Card Sort

Instructions and answers for teachers

The activity below covers LO4: be able to communicate scientific information.



OCR  Science in the Workplace
Level 1/2 

Unit R074 – How scientists use analytical techniques to collect data

The activities below cover LO4:

Units Card Sort

Activity 1

Cut out these boxes and stick them in the correct order to give the correct unit against what it measures and its symbol.

Unit of mass	candela	A
Unit of length	Newton	Mol
Unit of time	hertz	M
Unit of electrical current	watt	cd
Unit of temperature	joule	Kg
Unit of amount of substance	ohm	s
Unit of luminous intensity	kilogram	K

Associated files:

Units Card Sort (activity)

Activity 1 – approx. 30 mins



This activity offers an opportunity for English skills development.

In this activity learners complete a card match exercise where they link the correct unit to what it measures and its symbol. The correct answers are provided on the following page.

Activity 1

Cards should be sorted as shown below:

Unit of mass	kilogram	Kg
Unit of length	meter	M
Unit of time	Second	s
Unit of electrical current	ampere	A
Unit of temperature	Kelvin	K
Unit of amount of substance	mole	Mol
Unit of luminous intensity	candela	cd
Unit of force	Newton	N
Unit of frequency	hertz	Hz
Unit of energy	joule	J
Unit of power	watt	W
Unit of electrical potential	volt	V
Unit of electrical resistance	ohm	Ω

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OCR Resources: *the small print*

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