



☎ Direct / Uniongyrchol

Circular No 030

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HF/SG Circ. No 030
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Date / Dyddiad

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Dear GCSE Science / Physics teachers

WJEC GCSE Physics -

UNIT 1 3420U10/N10/UA0/NA0

UNIT 2 3420U20/N20/UB0/NB0

WJEC GCSE Science (Double Award) -

UNIT 3 3430U30/N30/UC0/NC0

UNIT 6 3430U60/N60/UF0/NF0

This circular provides information on the WJEC GCSE Physics and Science (Double Award) – Physics exam papers from summer 2023 onwards.

The SI Multipliers table which is found on page 2 of all of the exam papers listed above has been updated to make it more accessible and useful for candidates.

Here is the updated version of the SI Multipliers table which will appear in the Foundation Tier papers.

SI multipliers

Prefix	Symbol	Conversion factor	Multiplier
milli	m	divide by 1000	1×10^{-3}
centi	c	divide by 100	1×10^{-2}
kilo	k	multiply by 1000	1×10^3
mega	M	multiply by 1 000 000	1×10^6

Here is the updated version of the SI Multipliers table which will appear in the Higher Tier papers.

SI multipliers

Prefix	Symbol	Conversion factor	Multiplier
pico	p	divide by 1 000 000 000 000	1×10^{-12}
nano	n	divide by 1 000 000 000	1×10^{-9}
micro	μ	divide by 1 000 000	1×10^{-6}
milli	m	divide by 1000	1×10^{-3}
centi	c	divide by 100	1×10^{-2}

kilo	k	multiply by 1000	1×10^3
mega	M	multiply by 1 000 000	1×10^6
giga	G	multiply by 1 000 000 000	1×10^9
terra	T	multiply by 1 000 000 000 000	1×10^{12}

All other information provided on page 2 of these exam papers remains unchanged.

Please can this information be shared with candidates.

Yours faithfully

ELAINE CARLILE

Director of Assessment Delivery