

Get down and DIRTy with your marking

Education in Chemistry

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<https://rsc.li/2BPrGC1>

Marking can be time-consuming, ineffective and it generates plenty of debate. What can't be argued about is that it can definitely increase teacher workload. To try to decrease this impact, I get busy with WWW, EBI and DIRT – apologies for the acronym overload.

When providing my students with feedback, I write WWW (what went well) comments and EBI (even better if) comments. Pupils then respond in green pen during a DIRT (directed improvement and reflection time) activity. DIRT is essential to ensure students can act on and benefit from the feedback.

Feedback sticker example

This is an example of an Aiming for grade 4 sticker.

WWW:

EBI:

AF4 Tasks:

- A. State the three states of matter and draw particle diagrams.
- B. Describe the process of melting, freezing, boiling and condensing.
- C. State the charges of the ions group 1, group 2, group 6 and group 7 elements form.
- D. Describe what an ionic lattice is.
- E. List some properties of an ionic compound.
- F. State what a covalent bond is.
- G. List the main properties of graphite and diamond.
- H. List the properties of metals.

Extension (AF6): Draw dot and cross diagrams for H₂, Cl₂, O₂, N₂, HCl, H₂O, NH₃ and CH₄

STUDENT RESPONSE: