

Writing targets in lesson observation feedback

Education in Chemistry
January 2022
rsc.li/2YFrFPf

Targets for a lesson observation do not all need to be about developing subject knowledge. However, I think subject knowledge is not referred to as much as other aspects of teaching in the feedback and targets.

To help those observed to develop their subject knowledge, you can suggest concrete ways. For example:

- Improve how you teach the structure of the heart by reading How I teach the heart.
- Improve your explanation of the differences between steam and water vapour by reading <u>Evaporation</u> in action.
- Update your knowledge about energy transfers by reading <u>Energy in the new curriculum</u>.

Use the resources listed here to help you find materials to include in more concrete targets and support teacher development after a lesson observation.

Biology

Royal Society of Biology's education resources

Science & Plants for Schools

Chat Biology

Chemistry

Royal Society of Chemistry Education website:

- Education resources
- Education in Chemistry, including the Exhibition chemistry series and CPD articles

A Chemical Orthodoxy

Chat Chemistry twitter feed

Physics

Institute of Physics Spark website

E=MC²ANDALLTHAT blog

Reading for Learning

Chat Physics

The Physics Teaching podcast

General Science

BEST Evidence Science Teaching resources

Association for Science Education resource hub

PhET simulations

CogSciSci resources