



# Microscale diffusion of a gas

Integrated instructions



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# Integrated instructions

Integrated instructions use clear numbering, arrows and simple pictograms (for example, an eye showing when to make observations). They were developed using cognitive load theory and remove unnecessary information. Integrated instructions reduce extraneous load on learners, increasing the capacity of their working memory to think about what they are doing and why.

Read more at [rsc.li/47bIKi5](https://rsc.li/47bIKi5).

Full technician notes, including safety, preparation and disposal, are available from [rsc.li/4fFHvLX](https://rsc.li/4fFHvLX).

