

5E lesson plan template

Lesson title		Grade / course		Date	
Standard (verify locally)		Duration		Teacher	

Learning objective Students will be able to... (observable verb + content + evidence)	Phenomenon or driving question What will students investigate?	Materials and safety Per pair / per student
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Phase	Time	Teacher does	Students do	Evidence / key questions
Engage Hook with a question, phenomenon or discrepant event. Surface what students already think. Do not explain yet.				
Explore Students investigate, sort, measure, model or test before any formal explanation. Teacher asks, does not tell.				
Explain Students share what they found first. Then add vocabulary, a model or a short mini-lesson that names it.				
Elaborate Apply the idea in a new context or a harder case. Plan support and an extension.				
Evaluate Check the objective with evidence from each student. Decide what tomorrow changes.				

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Key vocabulary (introduce in Explain, not before)	Common misconceptions to listen for
Support (scaffolds, language, grouping)	Extension (for students who finish early)
Reflection after teaching	Next lesson starts with...

Quick check before you teach

- ☐ Explore comes before Explain: students have something to explain when you introduce the terms.
- ☐ Every phase names what students do, not only what the teacher does.
- ☐ Evaluate collects evidence of the objective from every student, not only from volunteers.
- ☐ Times add up to the period. For a 45-minute class, move Elaborate to the next lesson rather than rushing Explore.

The 5E instructional model was developed by BSCS Science Learning (Biological Sciences Curriculum Study). This template is an original Draft My Lesson layout.