

Grade 5 Science and Technology

Term 2 - 32 complete lesson plans

Ready to teach, in the KICD lesson-plan format | 35-minute lessons | PDF and editable Word

ABOUT THIS PACK

32 complete, ready-to-teach Grade 5 Science and Technology lesson plans for Term 2, covering mixtures and water pollution.

TOPICS IN THIS PACK

Topic	Name	Lessons
2.1	Mixtures	14
2.2	Water Pollution	18

INSIDE EVERY LESSON PLAN

- The specific learning outcomes, key inquiry question, core competencies, values and PCIs, and the resources needed.
- A timed lesson flow: what the teacher does and what the learners do, from introduction to summary.
- The key content (a worked example, notes or a practical with its expected results), then four practice questions with the answers for the teacher.
- The common mistake to watch for, and ideas for learners who need support and for those ready for more.
- A four-level CBC assessment rubric (EE, ME, AE, BE), homework, and a blank reflection space to fill in after teaching.

A TASTE OF LESSON 1

What a mixture is

By the end of the lesson, the learner should be able to: a) explain what a mixture is; b) give examples of mixtures

What a mixture is

A mixture is formed when two or more substances are combined together, but each substance keeps its own properties - nothing new is chemically formed. Salty water, a bowl of rice and beans, and even the air we breathe (a mixture of gases) are all real examples of mixtures.

Because the substances in a mixture keep their own properties, they can usually be separated back out again, which the rest of this sub-strand explores.

You also receive this pack as an editable Word file, so you can change any lesson to suit your class before you print it. Lessons follow the order of the KICD curriculum design.