

Grade 8 Pre-Technical Studies

Term 1 - 35 complete lesson plans

Ready to teach, in the KICD lesson-plan format | 40-minute lessons | PDF and editable Word

ABOUT THIS PACK

35 complete, ready-to-teach Grade 8 Pre-Technical Studies lesson plans for Term 1, covering fire safety, data safety, plane geometry, dimensioning and plain scale drawing.

TOPICS IN THIS PACK

Topic	Name	Lessons
1.1	Fire Safety	7
1.2	Data Safety	11
2.1	Plane Geometry	4
2.2	Dimensioning	7
2.3	Plain scale drawing	6

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

Meaning and importance of fire

By the end of the lesson, the learner should be able to: a) explain the meaning of fire; b) state uses of fire in the work environment

Useful but dangerous

Fire is the heat and light given out when a fuel burns quickly in oxygen (combustion).

Uses at work: cooking in hotels and schools; welding and metal work in jua kali workshops; firing pottery and bricks; heating; generating electricity.

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.