

Module 4: Assessment, Inquiry-Based Learning & Trainer Skills

Course Outline

- Formative and summative assessment methods
- Performance-based evaluation in STEM
- Inquiry-based and problem-based learning
- Classroom engagement strategies
- Training delivery and presentation skills

Learning Outcomes

By the end of this module, participants will be able to:

- Design effective assessments for Math & Science
- Apply inquiry-based learning methodologies
- Evaluate student performance accurately
- Deliver professional training sessions confidently