

A Day in the Life of Teacher Marie

Teacher Marie, a Grade 5 Mathematics teacher, spends time planning her lesson on adding dissimilar fractions. She reviews relevant research-based strategies, like scaffolding in teaching technique and peer assessment, to ensure that they are appropriate and effective for the grade level of her learners and the target learning competencies.

After studying these strategies, she designs her lesson integrating scaffolding activities that will make the content comprehensible for her learners, helping them achieve the set learning outcomes for the day. She also creates the rubric for peer assessment as a material to be used in one of the activities, ensuring that it is straightforward and aligned with the learning objectives.

When her class starts, Teacher Marie begins her lesson on fractions by revisiting concepts from the previous day. She explicitly connects prior learning by asking learners to recall their understanding of adding similar fractions and uses a visual aid to review key points. Then, she smoothly transitions to the day's topic: adding dissimilar fractions. Teacher Marie uses a step-by-step approach, highlighting how the skills they learned in the previous lesson serve as the foundation for solving more complex problems.

She frequently checks for understanding by posing questions and engaging learners in a discussion. To deepen learning and promote active engagement among learners, Teacher Marie integrates assessment strategies that involve peer collaboration. After modeling a few problems on the board, she asks learners to solve similar problems in pairs and then exchange their work for peer assessment. She provides a simple rubric to guide learners in giving constructive feedback, emphasizing clarity, correctness, and the use of appropriate methods.

As learners review each other's work, Teacher Marie roams around the room, observing interactions and offering guidance when needed. This peer assessment activity not only reinforces the new concepts but also encourages learners to reflect on their problem-solving strategies and learn from each other's perspectives.

After class, Teacher Marie shares her successful strategies with her colleagues during a collaborative meeting, describing how scaffolding and peer assessment deepened learner understanding. She also listens to her colleagues as they share their own best practices, taking note of techniques she could adopt and adapt to further enhance her teaching.