

REFLECTOR

- **Observes team dynamics and behavior with respect to the learning process.**
 - “I think what (name) said earlier is important; would you repeat that?”
 - “Let’s wait for (name) to finish writing that down before we move on.”
- **Reports to the team periodically during the activity on how the team performs.**
 - “We’re doing really well right now by including all team members.”
 - “I have a suggestion on how we could be more productive as a team.”
 - “What process skills are we doing well? What do we need to improve?”
- **Be ready to report to the entire class about how well the team is operating.**
 - “Overall, how effective would you say that our team was today?”
 - “We found that when _____ happens, it works better if we _____. ”

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Quality Indicators for Reflector

- Looks for multiple process skills (not just teamwork, communication).
- Gives positive and constructive feedback on how the team is working.
- Comments on team performance both during and at the end of class.

POGIL Process Skill Definitions

Communication

Exchanging information and understanding through speaking, listening, and non-verbal behaviors. Conveying information and understanding to other team members. Contributing to team discussion, rephrasing concepts in own words, and using appropriate terminology.

Teamwork

Interacting with others and building on each other's individual strengths and skills. Working toward a common goal, building consensus, compromising/cooperating, and sharing ideas. Respecting everyone's opinions.

Problem Solving

Identifying, planning, and executing a strategy that goes beyond routine action to find a solution to a situation or question.

Critical Thinking

Analyzing, evaluating, or synthesizing relevant information to form an argument or reach a conclusion supported with evidence.

Management

Planning, organizing, directing, and coordinating one's own and others' efforts to accomplish a goal.

Information Processing

Evaluating, interpreting, manipulating, and/or transforming information.

Assessment

Gathering information and reflecting on experiences to improve subsequent learning and performance.

Metacognition

Thinking/reflecting about one's thinking and how one learns, and being aware of one's knowledge.

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