

# REFLECTOR

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- **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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