

Assessment Activity Directions

The goal of this activity is for each group member to develop (or refine) goals, outcomes, and metrics to assess a current EOT activity.

Group Directions:

1. Introductions and tasks (10 minutes)
 - a. Who are you (Name, title or position)
 - b. Where do you come from (Institution, City State)
 - c. When did you start doing your job? (How much experience do you have)
 - d. Why are you here
 - e. What do you hope to accomplish
 - f. Facilitator for your group, these duties can rotate between members
2. Each group member fills in worksheet (10 minutes)
3. Members take turns sharing responses by topic (activity, objective, metric, instrument) – everyone provides positive and constructive feed back (~10 min/question, 45 minutes total)
4. Debrief with all participants – what did you learn? What surprised you? (10 minutes)

Terms & Examples

Activity – what you will do	Campus Tour – 90 minute tour of facility with interactive learning activities for K-12 students focused on increasing STEM career pathways
Objective – what you hope to accomplish through the activity; a change in knowledge, belief, attitude or behavior	Increase student understanding and inspire students to pursue careers and degrees STEM Careers
Metric – a measure that will reveal if the objective has been achieved	75% of students will show increased understanding of STEM careers and STEM preparation
Instruments / Questions – assessment tools that will capture data to determine if your metric was met.	Survey: 10-15 quantitative questions addressing STEM careers preparation and 5 attitude questions addressing STEM interest

Feedback Suggestions:

1. **Activity** – is this a reasonable activity to assess? Are the major pieces explained?
2. **Objectives** – is this a reasonable objective? How easy/hard will it be to measure
3. **Metrics** – Does this address the stated objective? Is this reasonable to measure given the nature of the activity?
4. **Instruments/Questions** – Do these instruments or questions adequately measure the metric? Does this still address the objective? Is this instrument appropriate given the activity?

Assessment Activity Worksheet

Choose ONE activity that you currently assess or want to assess.

1) Describe this activity in one sentence and three bullet points maximum.

My activity:

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2) Write one objective to assess for this activity.

My objective:

3) Describe one metric that would measure your objective.

My metric:

4) List one (or more) instruments and questions that would address the metric.

My instrument and questions: