

NCSTA 5-8 Workshop Agenda
Checking for Student Understanding
Friday, October 20, 2017

-AGENDA-

8:00 Check-in; Getting Ready

8:30 Introductions & Objectives

9:00 Examples: “We thought they got it, but they didn’t.”

10:00 Break

10:15 Observation and Classification

10:45 Experimental Design

11:45 LUNCH (Provided)

Afternoon activities will be closely match to each grade level (5-8)

12:15 Grade Level Activities- Period #1 (See below.)

1:15 Grade Level Activities- Period #2

2:15 Break

2:30 Grade Level Activities- Period #3

3:30 Wrap-up/Evaluation

Specific Afternoon Grade-level Agenda
Activity Topics

| Period | Grade 5 | Grade 6 | Grade 7 | Grade 8 |
|---------------|----------------|-------------------------------|---------------------------|-----------------------------------|
| 1 | Force & Motion | Plant Growth Plant Ecology | Weather & Climate | Change in Matter Cons. Of Mass |
| 2 | Earth Systems | Density Energy | Body Systems Genetics | Hydrosphere Earth History |
| 3 | Ecosystems | Solar System Lithosphere | Forces Simple Machines | Disease Ecology |