SAFETY FIRST

Performance Standard 13A.B

Students will apply the appropriate principles of safety accordingly:

- *Knowledge*: Know the classroom and building rules, precautions, signals and actions to take when advised of the threat of fire, weather or safety hazards.
- *Application*: Identifying safety needs and mapping possible pathways to leave classroom when warning signals are given.
- *Communication*: Explain the safety situations that could require classroom evacuation, its warning signal and the departure route.

Procedures

- 1. *In order to know and apply appropriate principles of safety (13A)* students should experience sufficient learning opportunities to develop the following:
 - Know safety rules and precautions to take for severe weather, fire and general safety situations.
 - Know the warning signals and escape routes and procedures for classroom evacuation.
 - Map the route from the classroom to an established safe meeting place for class in such circumstances. Note to teacher: The term, general safety, will differ locally; in some areas this could refer to building lockdown or intruder alert. Vary the term to your specific needs.
- 2. Have students review and discuss the assessment task and how the rubric will be used to evaluate their work.
- 3. Begin guided inquiry by having students ask questions about safety rules and practices in and around the classroom, including the playground. Develop a chart with headings of Fire, Severe Weather, General Safety. Classify rules that apply and record them in the appropriate columns. Generate plans for safe passage from the classroom, as needed.
- 4. Provide each student with a blank page (or building map, possibly) and instruct them to draw a map of the room that shows what they should do for each of these hazards:
 - FIRE: Mark the route in red.
 - SEVERE WEATHER: Mark the route in blue.
 - GENERAL SAFETY: Mark the route in orange.
- 5. Allow students to present their maps to the class (or teacher, individually, if appropriate) and provide explanations for each situation, as appropriate.
- 6. Evaluate each student's work using the Science Rubric as follows and add the scores to determine the performance level:
 - Knowledge: Knowledge of safety rules, precautions, warnings and actions was complete and correct.
 - *Application*: The mapping and necessary responses actions were well-executed and well-organized.
 - *Communication*: The explanations were thorough, well-reasoned and well-detailed.

Teacher notes: See your building guidelines for details; general rules can b.;

MEETS:

- *FIRE: follow the teacher outside*
- SEVERE WEATHER: get under your desk
- *GENERAL: stay quiet, listen to the teacher*

EXCEEDS:

- FIRE: lineup and follow the teacher; listen quietly for directions
- SEVERE WEATHER: kneel under your desk with your head protected by your hands
- GENERAL: Go to your seat, stay quiet for directions and then do what the teacher says

Examples of Student Work not available

Time Requirements

- 1 class period for rules and mapping 2-3 minutes for each presentation ٠
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