

What is it we expect students to learn? Identifying Essential Standards

Grade Level: Kindergarten

Subject: Science

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| 1. Standard/Description | 2. Evidence of Proficiency | 3. Prior Skills Needed | 4. Common Summative Assessment | 5. When Taught? | 6. Enrichment Standards |
|--|----------------------------|--|---|-----------------|-------------------------|
| Sort object based on observable physical properties (eg. Size, material, color, shape, mass) | | an understanding of same and different; know basic colors, sizes, and shapes | Envisions Math Topic 1 free response and multiple choice test | | |
| describe an objects position relative to another object (eg.above, below, in front, and behind) | | none / introduction | | | |
| Describe how the seasons affect everyday life of humans (eg. Clothing and activities) | | describe the characteristics of the four seasons | | | |
| Observe and describe daily weather: precipitation (eg. Snow, rain, sleet, and fog) , when (i.e. Light breezes to strong wind), cloud cover, temperature. | | none / introduction | | | |
| Observe and describe the general weather conditions that occur during each season | | describe the characteristics of the four seasons | | | |
| Observe and describe the characteristics of the four seasons as they cycle through the year. (summer, fall, winter and spring) | | none / introduction | | | |
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1. Standard: What is the essential standard to be learned? Describe in student-friendly vocabulary.
2. Example/Rigor: What does proficient student work look like? Provide an example and/or description.
3. Prior Skills Needed: What prior knowledge, skills, and/or vocabulary is needed for a student to master this standard?

4. Common Assessment: What assessment(s) will be used to measure student mastery?
6. When will this standard be taught?
6. Enrichment: What supplementary standards/skills enrich the essential standard?

Mattos, Buffum, Weber, 2010