

Reason for the Seasons Posters Rubric

STANDARD II: Students will understand how Earth's tilt on its axis changes the length of daylight and creates the seasons.

Objective 1: Describe the relationship between the tilt of Earth's axis and its yearly orbit around the sun.

- a. Describe the yearly revolution (orbit) of Earth around the sun.
- b. Explain that Earth's axis is tilted relative to its yearly orbit around the sun.

Objective 2: Explain how the relationship between the tilt of Earth's axis and its yearly orbit around the sun produces the seasons.

- a. Compare Earth's position in relationship to the sun during each season.
- d. Use a drawing and/or model to explain that changes in the angle at which light from the sun strikes Earth, and the length of daylight, determine seasonal differences in the amount of energy received.

| CATEGORY | 4 | 3 | 2 | 1 |
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| Required Elements | The poster includes all required elements as well as additional information. | All required elements are included on the poster. | All but one of the required elements is included on the poster. | Several required elements were missing. |
| Content - Accuracy | All the facts are accurate at a level above requirements as determined by the teacher. | All the facts on the poster are accurate. | Most of the facts on the poster are accurate. | Few of the facts on the poster are accurate. |
| Attractiveness | The poster is exceptionally attractive in terms of design, layout, and neatness. | The poster is attractive in terms of design, layout, and neatness. | The poster is acceptably attractive though it may be a bit messy. | The poster is distractingly messy or very poorly designed. It is not attractive. |
| Mechanics | Capitalization and punctuation are correct throughout the poster. | There is one error in capitalization or punctuation. | There are two errors in capitalization or punctuation. | There are more than two errors in capitalization or punctuation. |