

Developing and Using Models

Elements of Student Performance

Middle School



Science & Engineering Practice 2

| Observable features of the student performance by the end of grade 8: |
|---|
| Components of the model |
| Identify and describe the relevant components. |
| Relationships |
| Represent and describe relevant relationships between the components. |
| Connections |
| Use the model to describe and predict. Use the model to provide a causal account for the phenomenon. Connect the model to the phenomenon using the relevant crosscutting concept. |

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