

Master 62: Intervention Activity 4 Assessment

Describing Solids

Building Structures with 3-D Solids Behaviours/Strategies

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| 1. Student chooses solids randomly to construct a structure and gives no thought to the attributes of the solids. "I'll start with the sphere." | 2. Student constructs a structure with 3-D solids, but only uses solids with rectangular or square faces. | 3. Student constructs a structure with 3-D solids, but it does not match original structure. | 4. Student successfully constructs a structure with 3-D solids. |
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Observations/Documentation

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Describing and Identifying 3-D Solids Behaviours/Strategies

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| 1. Student chooses a solid, but uses gestures or non-geometric attributes to describe it. "The solid has faces that are shaped like hockey cards." | 2. Student describes geometric attributes of solid, but provides an incomplete description. "The solid has faces that are squares." | 3. Student describes geometric attributes of solid, but partner ignores description or focuses on only part of the description. | 4. Student describes geometric attributes of solids, and partner identifies them with ease. |
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Observations/Documentation

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