|  |  |  |  |
| --- | --- | --- | --- |
| **Building Structures with 3-D Solids Behaviours/Strategies** | | | |
| 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.” | 1. Student constructs a structure with 3-D solids, but only uses solids with rectangular or square faces. | 1. Student constructs a structure with 3-D solids, but it does not match original structure. | 1. Student successfully constructs a   structure with 3-D solids. |
| **Observations/Documentation** | | | |
|  |  |  |  |
|  |  |  |  |
| **Describing and Identifying 3-D Solids** **Behaviours/Strategies** | | | |
| 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.” | 1. Student describes geometric   attributes of solid, but provides an incomplete description.  “The solid has faces that are  squares.” | 1. Student describes geometric   attributes of solid, but partner  ignores description or focuses on  only part of the description. | 1. Student describes geometric   attributes of solids, and partner  identifies them with ease. |
| **Observations/Documentation** | | | |
|  |  |  |  |