NSW Mathematics K-10 Syllabus for the Australian Curriculum (BOSNSW, 2012)
TEACHER WORD WALL: Three-Dimensional Space

| Big Idea | Early Stage 1 (p.62) | Stage 1 |  | Stage 2 |  | Stage 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Part 1 (p.109) | Part 2 (p.111) | Part 1 (p.167) | Part 2 (p.168) | Part 1 (p.237) | Part 2 (p.238) |
|  | object | object | object | object | object | object | object |
|  | shape |  | shape |  |  | shape | shape |
|  |  |  | two-dimensional shape (2D shape) | two-dimensional shape (2D shape) | two-dimensional shape (2D shape) |  |  |
|  |  |  | three-dimensional object (3D object) | three-dimensional object (3D object) | three-dimensional object (3D object) | three-dimensional object (3D object) | three-dimensional object (3D object) |
|  | size |  |  |  |  |  |  |
|  | pointy |  |  |  |  |  |  |
|  | round |  |  |  |  |  |  |
|  | roll |  |  |  |  |  |  |
|  | slide |  |  |  |  |  |  |
|  | stack |  |  |  |  |  |  |
| N <br>  <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  | cone | cone | cone | cone |  |  |
|  |  | cylinder | cylinder | cylinder | cylinder |  |  |
|  |  | sphere | sphere | sphere | sphere |  |  |
|  |  | cube | cube | cube | cube | cube | cube |
|  |  | prism | prism | prism | prism | prism | prism |
|  |  |  |  | pyramid | pyramid | pyramid | pyramid |
|  |  | surface | surface | surface |  |  |  |
|  | flat | flat surface | flat surface | flat surface |  |  |  |
|  | curved | curved surface | curved surface | curved surface |  |  |  |
|  |  | face | face | face |  | face | face |
|  |  |  | edge | edge |  | edge | edge |
|  |  |  | vertex (vertices) | vertex (vertices) |  | vertex (vertices) | vertex (vertices) |
|  |  |  |  |  |  | apex |  |
|  |  |  |  |  |  | base | base |
|  |  |  |  |  |  | uniform cross-section | uniform cross-section |
| $\begin{aligned} & \text { Representations of } \\ & \text { objects } \end{aligned}$ |  |  |  | net |  | net | net |
|  |  |  |  |  | top view | top view | top view |
|  |  |  |  |  | front view | front view | front view |
|  |  |  |  |  | side view | side view | side view |
|  |  |  |  |  | isometric grid paper |  |  |
|  |  |  |  |  | isometric drawing |  |  |
|  |  |  |  |  | depth | depth |  |
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