Lesson Plans for Week of: 03:02:20

| Teacher: | Bradford | Class: 8th Grade | BA Math |
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| *Lesson plans are subject to change. | | | |

| Enduring Understanding: | Measurement describes the attributes of objects and events. | |
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| Essential Question: | How can I understand the meaning of the volume of cylinder's formula? | |
| | Content | 8.7A solve problems involving the volume of |
| Monday: | Objective(s): | cylinders, cones, and spheres. |
| | Language Objective(s): | 1(A) use prior knowledge and experiences to understand meaning in English. 2(E) use visual, contextual, and linguistic support to enhance and confirm understanding of complex and elaborated spoken language; |
| | Content/Language Activities: | Warm-up Complete Volume of Cylinders/IXL |
| | Assignment: | Homework: none |

| Enduring Understanding: | Measurement describes the attributes of objects and events. | |
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| Essential Question: | How is finding the volume of a cone different than finding the volume of a cylinder? | |
| | Content Objective(s): | 8.7A solve problems involving the volume of cylinders, cones, and spheres. |
| Tuesday: | Language Objective(s): | 1(A) use prior knowledge and experiences to understand meaning in English. 2(E) use visual, contextual, and linguistic support to enhance and confirm understanding of complex and elaborated spoken language; |
| | Content/Language Activities: | Warm-up Volume of Cones Notes |
| | Assignment: | Homework: none |

| Enduring | Measurement describes the attributes of objects and events. |
|----------------|---|
| Understanding: | |

| Essential Question: | How is finding the volume cylinder? | How is finding the volume of a cone different than finding the volume of a cylinder? | |
|---------------------|-------------------------------------|--|--|
| | Content Objective(s): | 8.7A solve problems involving the volume of cylinders, cones, and spheres. | |
| Wednesday: | Language Objective(s): | 1(A) use prior knowledge and experiences to understand meaning in English. 2(E) use visual, contextual, and linguistic support to enhance and confirm understanding of complex and elaborated spoken language; | |
| | Content/Language Activities: | Warm-up Volume of Cones Practice | |
| | Assignment: | Homework: none | |

| Enduring Understanding: | Measurement describes the attributes of objects and events. | |
|----------------------------|---|--|
| Essential Question: | How do I find volume of a Sphere? | |
| | Content Objective(s): | 8.7A solve problems involving the volume of cylinders, cones, and spheres. |
| Thursday: | Language Objective(s): | 1(A) use prior knowledge and experiences to understand meaning in English. 2(E) use visual, contextual, and linguistic support to enhance and confirm understanding of complex and elaborated spoken language; |
| | Content/Language Activities: | Warm-up Volume of Spheres Notes |
| | Assignment: | Homework: none |

| Enduring Understanding: | Measurement describes the attributes of objects and events. | |
|----------------------------|---|--|
| Essential Question: | How do I find volume of a sphere? | |
| | Content Objective(s): | 8.7A solve problems involving the volume of cylinders, cones, and spheres. |
| Friday: | Language Objective(s): | 1(A) use prior knowledge and experiences to understand meaning in English. 2(E) use visual, contextual, and linguistic support to enhance and confirm understanding of complex and elaborated spoken language; |

| | Warm-up |
|------------------------------|-----------------------------|
| Content/Language Activities: | Warm-up |
| | Volume of Spheres Practice. |
| Assignment: | Homework: none |