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


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

## Enduring Understanding:

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


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


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


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| :---: | :--- | :--- |
|  | Warm-up |  |
|  |  | Volume of Spheres Practice. |
|  | Assignment: | Homework: none |

