

Name __Geometry Team Course _____Geometry_____ Periods _All_____ Date __Mar 10th -13th_____

Tuesday/Wednesday

Objective:

Students will be able to lateral surface area of the solids

Activities:

Do Now.

Tr. explanation.

Students will take the quiz in quizlet.com

<http://quizlet.com/22653489/area-volume-lateral-area-surface-area-formulas-flash-cards/>

Students will practice online using the link below.

<http://www.mathguide.com/1essons/SurfaceArea.html>

Worksheet; find the lateral surface area of the solids.

Methodology

- ☒ Application ☒ Lecture/
 Notes
☒ Audio/ Visual ☐ Coop. Learning
☐ Demonstration ☐ Thinking Maps
☒ Written ☐ Review/
 Reteach
☒ Independent Study ☐ Other
☒ Manipulatives/ Hands-on

ELPS:

Students will be able to describe verbally and in written the concepts.

HOTS:

How lateral and total surface areas are different?

What is medicine label called

Assessment:

- ☒ Teacher Evaluation ☐ Portfolio
☐ Peer/ Self-Evaluation ☐ Test/ Quiz
☒ Written/ Oral Presentation ☐
 Other

Blooms:

- ☐ Remembering ☐ Analyzing
☒ Understanding
☒ Evaluating
☒ Applying ☐ Creating

Modifications:

Students will be given the geometrical shapes to use it.

Formula charts,

Calculator, Differentiated

instruction.

Content Specific Notes:

8D and focus on 8F as well

Materials/ Resources

- ☐ Textbook ☒ Technology
☒ Worksheet ☐ Other

Thursday/Friday

<p>Objective: Students will be able to find the effects on perimeter, area and volume when one or more dimension are changed.</p>	<p>Activities: Do Now; students will refer to the smart board and do it on their note books. Teacher will follow the discussion on the effects on Perimeter, area and volume. Students will practice that on IXL.com Geometry--- P6, P11, and T8. While doing online they will show their work in their note books. Work sheet.</p>	<p>Methodology <input checked="" type="checkbox"/> Application <input checked="" type="checkbox"/> Lecture/ Notes <input type="checkbox"/> Audio/ Visual <input checked="" type="checkbox"/> Coop. Learning <input type="checkbox"/> Demonstration <input checked="" type="checkbox"/> Thinking Maps <input type="checkbox"/> Written <input checked="" type="checkbox"/> Review/ Reteach <input checked="" type="checkbox"/> Independent Study <input type="checkbox"/> Other <input checked="" type="checkbox"/> Manipulatives/ Hands-on </p>
<p>ELPS: Students will be able to describe verbally and in written the effects on the perimeter, area and volume.</p>	<p>HOTS: How the dimension effects the Perimeter, area and Volume.</p>	<p>Assessment: <input checked="" type="checkbox"/> Teacher Evaluation <input type="checkbox"/> Portfolio <input type="checkbox"/> Peer/ Self-Evaluation <input checked="" type="checkbox"/> Test/ Quiz <input checked="" type="checkbox"/> Written/ Oral Presentation <input type="checkbox"/> Other </p>
<p>Blooms: <input type="checkbox"/> Remembering <input checked="" type="checkbox"/> Analyzing <input type="checkbox"/> Understanding <input checked="" type="checkbox"/> Evaluating <input checked="" type="checkbox"/> Applying <input type="checkbox"/> Creating Modifications: Students will be given the geometrical shapes to use it. Formula charts, Calculator, Differentiated instruction, and model to understand better. </p>	<p>Content Specific Notes: Geometry 11D</p>	<p>Materials/ Resources <input type="checkbox"/> Textbook <input checked="" type="checkbox"/> Technology <input checked="" type="checkbox"/> Worksheet <input type="checkbox"/> Other </p>