### Woodland Middle School Remote Learning Lesson Plan Template

### Teachers:

### Standard: G.4

**Learning Target:** I can make and use nets to find the surface areas of rectangular and triangular prisms and pyramids.

I can apply what I know about surface area to solve contextual problems.

Teachers Bales	Tech Tools (What platform do students need? (HMH, IXL, etc.) Khan Academy IXL HMH	Print Option  HMH Page 419-420  More Practice/Homework	Assignment (Title for Gradebook Entry)  Practice Grades: Khan Academy  1. Find surface area by adding areas of faces 2. Surface area word problems  Assessment Grade: Khan Academy  1. Geometry Quiz 3
Watch (Hook)/ Teacher video/ Google Meets Session		PLAY (practice/expand)	Assessment/What to Turn In?/ How to I turn it in?
vide 16-2 <b>2.</b> "Sui	n Academy watch any eos from March 20 as necessary rface area word blem example"	1. HMH 13.1 – More Practice/HW problems 1-6 and Spiral Review 7-9 (If you have issues with HMH like last week please email me. I am still waiting on response from HMH from last week's assignments). Also, please note there is a "Math on the Spot" video assigned that goes with question #2 in the HMH practice. If you need to watch the video please do!  2. Complete the IXL from last week if you did not finish. The codes are listed below:	Practice Grades Khan Academy:  1. Find surface area by adding areas of faces 2. Surface area word problems  *Once successful on practice grades, move on to quiz.  Assessment Grade:  Khan Academy: Geometry Quiz 3

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- 1. Nets of threedimensional figures (6-EE.3)
- 2. <u>Surface area of cubes</u> <u>and rectangular</u> <u>prisms (6-FF.16)</u>
- 3. <u>Surface area of triangular prisms (6-FF.18)</u>

#### Agenda/Directions:

- 1. Go to <a href="https://www.khanacademy.org">www.khanacademy.org</a> and login with Google. Watch Khan Academy Videos from March 16-20 if not already done so.
- 2. Watch new Khan Academy video "Surface area word problem example"
- 3. Go to Launchpad and choose the district resources. Log in to HMH and complete HMH 13.1 More Practice/HW problems 1-6 and spiral review problems 7-9. Please note this is all the same assignment.
- **4.** Optional: Watch the HMH "Math on the spot" video that goes along with problem #2 from the HMH assignment if necessary.
- 5. Log into IXL using the user name and password given. If you do not have these please let me know. Complete IXL Practice from last week with a "Smart Score" greater than 75% if not already done so.
- **6.** <u>www.khanacademy.org</u> Complete Khan Academy Assignments for Practice Grade (I will average the 2 scores)
  - 1. "Find surface area by adding areas of faces" 4 Questions (Unlimited Attempts)
  - 2. "Surface Area Word Problems" 4 Questions (Unlimited Attempts)
- 7. Finally complete Khan Academy Geometry Quiz 3 (5 Problems) for a quiz grade.

\*I will schedule Google Meet sessions for 2<sup>nd</sup> period only as necessary. These will be scheduled Wednesday and/or Thursday mornings at from 10 AM – 10:30 AM.

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