**Grade 8 Math & Science – Week 5**

**We are moving onto shapes for the next few weeks. This week will be a review of area, as well as surface area of right rectangular prisms and right triangular prisms. Remember that surface area is finding the area of every side and adding them together. There are two tutorial videos for each of you to watch. As always, if you have any questions please do not hesitate to reach out to me for extra help. Hope you all are staying safe!**

1. **YouTube Tutorial Video – Area/Surface Area Review**

[**https://www.youtube.com/watch?v=xCdxURXMdFY**](https://www.youtube.com/watch?v=xCdxURXMdFY)

[**https://www.youtube.com/watch?v=mL7E\_NBhyIw**](https://www.youtube.com/watch?v=mL7E_NBhyIw) **(Pause and try examples)**

1. **Reflex or Flash Cards (3 times)**

[**https://www.reflexmath.com/**](https://www.reflexmath.com/)

1. **Mathletics – Each student has different individually assigned tasks**

[**https://www.mathletics.com/ca/**](https://www.mathletics.com/ca/)

1. **IXL Math** **(Remember to sign up for the free 90 day trial) – U.1 – Perimeter
(review), and U.2 – Area**

[**https://ca.ixl.com/math/grade-8**](https://ca.ixl.com/math/grade-8)

1. **Math Makes Sense 8 – Page 186 - #4-7, 8, 10 & Pages 191-192 #4, 6, 8, and 9**

[**http://superiormiddleschool.nbed.nb.ca/sites/superiormiddleschool.nbed.nb.ca/files/doc//y2019/Feb/math\_makes\_sense\_8.pdf**](http://superiormiddleschool.nbed.nb.ca/sites/superiormiddleschool.nbed.nb.ca/files/doc//y2019/Feb/math_makes_sense_8.pdf)

1. **Math Worksheets – Click on Rectangular Prisms & Triangular Prisms**

[**https://www.mathworksheets4kids.com/surface-area.php**](https://www.mathworksheets4kids.com/surface-area.php)

1. **Logic Games – Chess or Sudoku**

[**https://sudoku.game/**](https://sudoku.game/)

[**https://www.chess.com/play/computer**](https://www.chess.com/play/computer)

**Science STEM Resources:**

[**http://stemnorth.nbed.nb.ca/feature/science-and-steam-home-learning-resources**](http://stemnorth.nbed.nb.ca/feature/science-and-steam-home-learning-resources)

**Weekly STEAM Challenge:**

**Check in with the STEM North site this week for the next weekly STEAM challenge! I will post it on my teacher page once it is uploaded as well!**