**Grade 7 Math & Science – Week 7**

**This week in math we will be focusing on calculating area of triangles. Remember that the formula for finding the area of a triangle is: Base multiplied by height divided by 2 (B x H /2). Please make sure to watch this week’s tutorial video to see four different examples of calculating area of triangles.**

1. **YouTube Tutorial Video – Area of Triangles**

[**https://www.youtube.com/watch?v=pvMuDPVOm7Y**](https://www.youtube.com/watch?v=pvMuDPVOm7Y)

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) – AA.3 -** [**Area of triangles**](https://ca.ixl.com/math/grade-7/area-of-triangles)

[**https://ca.ixl.com/math/grade-7**](https://ca.ixl.com/math/grade-7)

1. **Math Makes Sense 7 – Pages 145-146 # 2, 4, 5, 6, & 9**

**Textbook available online**

1. **Math Worksheets – REMINDER: Click on the picture to access the sheets.**

**This week, focus on: (1) Area of Triangles – Integers Type 1, (2) Area of Triangles – Integers Type 2, and (3) Area of Triangles – Decimals**

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

1. **Logic Games – Chess or Sudoku**

**<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!**