

# Accelerated 6<sup>th</sup> Grade Math

## Links for Students to Practice

### Unit 1

#### Algebra

[www.learningwave.com/chapters/integers/onestep\\_eq.html](http://www.learningwave.com/chapters/integers/onestep_eq.html)  
[www.purplemath.com/modules/solvein.html](http://www.purplemath.com/modules/solvein.html)  
[www.phschool.com/iText/math/sample\\_chapter/Ch02/02-01PH\\_Alg1\\_ch02-01\\_Obj1.html](http://www.phschool.com/iText/math/sample_chapter/Ch02/02-01PH_Alg1_ch02-01_Obj1.html)  
[www.coolmathalgebra.com/](http://www.coolmathalgebra.com/)  
[www.math.com/homeworkhelp/HotSubjects\\_integers.html](http://www.math.com/homeworkhelp/HotSubjects_integers.html)  
[www.algebratutor.org](http://www.algebratutor.org)

### Unit 2

#### Prime Time

[www.purplemath.com/modules/factnumb.html](http://www.purplemath.com/modules/factnumb.html)  
[www.math.com/school/subject1/lessons/S1U3L1GL.html](http://www.math.com/school/subject1/lessons/S1U3L1GL.html)  
[www.aaamath.com/g57f-findafactor.html](http://www.aaamath.com/g57f-findafactor.html)  
[www.aaamath.com/g57i-lcm.html](http://www.aaamath.com/g57i-lcm.html)  
[www.quia.com/cb/8436.html](http://www.quia.com/cb/8436.html)  
<http://mathforum.org/dr.math/faq/faq.divisibility.html>

### Unit 3

#### Bits and Pieces I

and

### Unit 4

#### Bits and Pieces II

[www.coolmath4kids.com/fractions/index/html](http://www.coolmath4kids.com/fractions/index/html)  
[www.funbrain.com/fractop/index/html](http://www.funbrain.com/fractop/index/html)  
<http://fen.com/studentactivities/MathSplat/mathsplat.html>  
[www.math.com/homeworkhelp/HotSubjects\\_integers.html](http://www.math.com/homeworkhelp/HotSubjects_integers.html)  
[www.algebratutor.org](http://www.algebratutor.org)

### Unit 5

#### Introduction to Geometry

<http://regentsprep.org/Regents/math/symmetry/Lsymmet.html>  
[www.adrianbruce.com/Symmetry/index.html](http://www.adrianbruce.com/Symmetry/index.html)  
[www.hufsoft.com/adventures/00.html](http://www.hufsoft.com/adventures/00.html)  
[www.aaaknow.com/geo.html](http://www.aaaknow.com/geo.html)  
[www.bbc.co.us/](http://www.bbc.co.us/)

### Unit 6

#### Comparing and Scaling

and

### Unit 7

#### Direct Variation

[www.figurethis.org/challenges/c77/challenge.html](http://www.figurethis.org/challenges/c77/challenge.html)  
[www.figurethis.org/challenges/c47/challenge.html](http://www.figurethis.org/challenges/c47/challenge.html)

[www.figurethis.org/challenges/c25/challenge.html](http://www.figurethis.org/challenges/c25/challenge.html)  
[www.math.com/school/subect1/lessons/S1U2LGL.html](http://www.math.com/school/subect1/lessons/S1U2LGL.html)  
[http://cne.gmu.edu/modules/dau/algebra/fractions/frac5\\_frm.html](http://cne.gmu.edu/modules/dau/algebra/fractions/frac5_frm.html)  
[www.aaaknow.com/pct68\\_x3.html](http://www.aaaknow.com/pct68_x3.html)

**Unit 8**      **Variables and Patterns**

[www.sciencebuddies.org](http://www.sciencebuddies.org)  
[www.mathforum.org/dr.math/faq/faq.word.problems.html](http://www.mathforum.org/dr.math/faq/faq.word.problems.html)  
[www.glencoe.com](http://www.glencoe.com)  
[www.purplemath.com/modules/solvline2.html](http://www.purplemath.com/modules/solvline2.html)  
[www.algebratutor.org](http://www.algebratutor.org)  
[www.shodor.org/interactivate/activities/pmaze/index.html](http://www.shodor.org/interactivate/activities/pmaze/index.html)

**Unit 9**      **Scale Drawings**

[www.funbrain.com/funbrain/measure/](http://www.funbrain.com/funbrain/measure/)  
<http://rickyspears.com/rulergame>  
<http://pbskids.org/cyberchase/games/measurement/index.html>  
[www.teachingmeasures.co.uk/menu.html](http://www.teachingmeasures.co.uk/menu.html)

**Unit 10**      **How Likely Is It?**

<http://mathforum.org/dr.math/faq/faq.prob.intro.html>  
[www.mathgoodies.com/lessons/vol6/intro\\_probability.html](http://www.mathgoodies.com/lessons/vol6/intro_probability.html)  
[www.shodor.org/interactivate/activities/index.html#pro](http://www.shodor.org/interactivate/activities/index.html#pro)

**Unit 11**      **Decoding Data**

<http://nces.ed.gov/NCESKIDS/Graphing>  
[www.mcwdn.org/Graphs/TabGraphMain.html](http://www.mcwdn.org/Graphs/TabGraphMain.html)  
[www.mathbenchmarks.org/](http://www.mathbenchmarks.org/)

**Unit 12**      **Bits and Pieces III**

See Units 3 and 4

**Unit 13**      **Filling and Wrapping**

[www.aaaknow.com/geo.html](http://www.aaaknow.com/geo.html)  
[www.bbc.co.us/](http://www.bbc.co.us/)

**Unit 14**      **Stretching and Shrinking**

<http://regentsprep.org/regents/Math/codilate/Ldilate.html>  
[www.glencoe.com](http://www.glencoe.com)  
[www.mathonline.org/mho/view.cgi?29250](http://www.mathonline.org/mho/view.cgi?29250)