

# Appendix E

## Materials and Assessments

6-8

# MATHEMATICS

## TEXTBOOKS

Grade 6-8 general & resource course: *Holt Mathematics Common Core*, 2012, Holt McDougal  
Grade 8: *Algebra I Common Core*, 2012, Houghton-Mifflin  
Grade 6 honors course: *Holt Mathematics Common Core*, 2012, Holt McDougal  
Grade 7 honors course: *Glencoe Math Accelerated 7*, Glencoe/McGraw-Hill, 2014  
Grade 8 honors course: *Algebra I*, Glencoe/McGraw-Hill, 2014

## SUPPLEMENTAL MATERIALS AND RESOURCES

Math Test Specifications Documents and Evidence Statements  
<http://parcc-assessment.org/assessments/test-design/mathematics/math-test-specifications-documents>  
Bellringers PARCC prep  
BrainPOP  
Flocabulary  
Goalbook Pathways, Goalbook  
SMARTBoard applications  
ALEKS online program  
PARCC Made Easy, American Book Company  
TenMarks online program

## MANIPULATIVES:

Pattern Blocks	Individual White Boards
Graphing Calculators	Protractors
Calculators	Compasses
Base-ten blocks	Cuisenaire Rods
Snap cubes	Tesselation Packs
Two-color counters	Rulers
Number cubes	Volume Relationship sets
Dice	Spinners
Clock dials	Mirrors
Flash cards	Number Cards and Polyhedra
Money	Geoboards
Fraction Circles	Tangrams
Color tiles 3-D	Wood Figures

## ACTIVITIES:

Modeling  
Discussion  
Journaling  
Projects  
Cooperative Group Work  
Problem Solving and Calculator Use

## ASSESSMENTS:

Formative and Summative Tests and Quizzes  
Oral questions and answers  
Constructive Response Questions  
Projects  
Participation in Group Work  
Teacher Observation, Classwork, Homework