24 2016-2017 ODD YEAR

CTUDENT MATERIAL

CURRICULUM BY SUBJECT Wathematics PART 1

The North American Division <u>Elementary Mathematics Standards</u>, 2012 is to be used for designing the mathematics program instruction.

MATHEMATICS TEXTBOOKS

KH/HMH

KINDERGARTEN

Kindergarten Stepping Stones: A Journey to Excellence through Discovery is an integrated curriculum that utilizes literature-based themes with strong spiritual connections so children may come to know God better and love him more.

GRADES K-6

Houghton Mifflin Harcourt, *Go Math!*, 2012 is the adopted math program for grades K-6. It is a comprehensive mathematics program developed to support the Common Core State Standards for Mathematics and the NCTM Curriculum Focal Points. The program emphasizes Essential Questions and Big Ideas with depth of understanding as the goal. Interactive lessons utilize research-based instructional approaches and differentiated instructional resources to ensure success for all students.

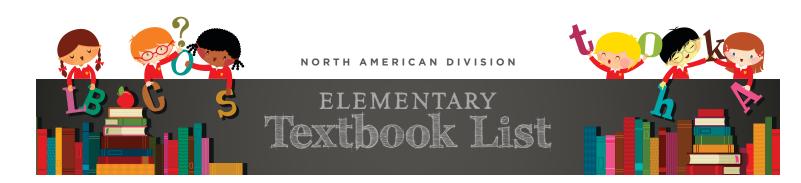
The two main components of the program are the write-in text and Think Central tools which are available online. Think Central is accessed with a user name and password available from your local conference. Here is a link to the <u>Quick Start Guide</u> which will assist you with login and setup. Other resources are also available on the <u>North American Division Math website</u> and on <u>Facebook</u>.

The following materials are available:

TEACHED MATERIAL

Details of special pricing and ordering information are available on the North American Division website.

TEACHER MATERIAL	STUDENT MATERIAL
Teacher Editions (Chapter Books)	Student Editions (Consumable)
Planning Guides	Practice Books (Consumable)
Strategic Intervention Activity Guides	Math Boards
Online Strategic Intervention	Student Manipulatives
Online Strategic Intervention Guides	Online Student Editions
Online Teacher Resource Centers	
Online Teacher Edition Collections	
Reteach Blackline Masters	
Enrichment Blackline Masters	
Assessment Guides	
Exam View CD-ROMs	
Grab and Go Differentiated Centers Kits	
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CURRICULUM BY SUBJECT Wathematics PART 2

GRADES 6-8

NOTE #1: Schools may choose whether to use Go Math! or Big Ideas Math for grade 6.

NOTE #2: All seventh grade students receive *Big Ideas Math: Accelerated* textbook.

Those schools following a regular track will need to cover chapters 1-9.

Schools on an accelerated track or planning to teach *Big Ideas: Algebra I* in eighth grade will teach all chapters in seventh grade.

Big Ideas: Algebra I is not currently approved for secondary credit. For students to receive secondary credit you must follow the union or local conference approval process and use the North American Division approved secondary textbooks.

NOTE #3: Online teacher resources are available to all teachers. Register at bigideasmath.com.
The Access Code is RT4C2B9QGF3B.

Houghton Mifflin Harcourt, *Big Ideas Math*, 2012 is the adopted hardback edition math program for grades 6-8. It is a "narrower and deeper program," combining discovery and direct instruction approaches that addresses the Common Core State Standards for Mathematics. A deeper understanding of the math concepts is achieved by narrowing the focus to fewer topics and developing concepts through inductive reasoning, engaging activities, examples, and thought-provoking exercises. The program supports differentiated instruction as well as the 3-tier RTI model.

The following materials are available:

TEACHER MATERIAL	STUDENT MATERIAL
Teacher Editions	Student Editions
Teacher Editions Online	Record and Practice Journals
Assessment Books	Interactive Student Editions w/English and Spanish Audio Online
Resources by Chapter	
Dynamic Student Resources DVD	
Dynamic Teaching Resources DVD	
Dynamic Assessment Resources DVD	
Skills Review and Basic Skills Handbook	

The North American Division has contracted special pricing. Information is available on the <u>NAD website</u>. Please read the FAQs carefully that are included with the order form. Similar to the *Go Math* model, the consumable *Record & Practice Journal* workbook will be replenished each year. However, no replenishment order form is required for *Big Ideas Math* since the workbook will be automatically replenished at no cost. Additional complete units may be ordered should enrollment increase and will remain at the contracted price.

