

ATTACHMENT X-G:	Approval of HMH Math 6-12 Series
Suggested Motion:	Approve the Adoption of the HMH 6-12 Series
Recommended Action:	Approve as presented.

**Recommendation for Adoption
Middle School Mathematics Curriculum Resources**

Rationale:

A new middle and high school math series will provide the following advantages for our students and teachers:

- Alignment with the rigor and focus of our identified priority Common Core State Standards for Math in grades 6-12
- Integration of math concepts and skills with math practices (inquiry & problem solving, reasoning, communicating thinking and proof, modeling, precision, using digital tools, and structure)
- Means for addressing varying student learning styles, gaps in learning, real world applications, and enrichment or acceleration

Process:

In order to arrive at this recommendation, our middle school math teachers engaged in the following process throughout this year.

- **September-December**
 - Common Core State Standards for Math for grades 8, 7, and 6 were reviewed in order to determine 12-14 priority standards for each grade. Priority standards are those which are to be mastered at grade level and for which local assessments should be developed in order to monitor student achievement and provide intervention as needed.
 - Priority standards were ‘unpacked’ in order to create common understanding of their meaning and identify the critical teaching and learning framework for a new middle school math series.
 - Teachers independently reviewed sample materials from the three major publishers of K-12 math series (*EnVision Math 2.0*-Pearson; *Glencoe Math*-McGraw-Hill; and *Go Math!*-Houghton, Mifflin, Harcourt). They then met to share and review their assessments in order to select two series for piloting.
- **January-April**
 - *Glencoe Math* was piloted in January-February.

- *Go Math* was piloted in March-April.
- For both pilot series, the teachers also participated in a target lesson analysis process for assessing the effectiveness of the materials in facilitating teaching and learning.
- **May**
 - Teachers independently completed a final assessment of both pilot series with respect to the effectiveness of: the math content and instructional design; the student materials and resources; and, the teacher materials and resources. The summary of their independent assessments of the two pilot series is attached.
 - The teachers met to share and review their assessments and determine their recommendation for adoption.

Middle School Recommendation

The *Go Math! 6-8 2018* published by Houghton Mifflin Harcourt is recommended for adoption as our middle school math series. The following features of the series stand out as key reasons for our recommendation.

- Emphasis on rigor and continuous integration of Common Core Math practice standards.
 - **Teachers' Comments:** *Math practice standards are specified at the beginning of each lesson and cued for use in solving homework problems.*
(continued on back)
- Explicit identification of expected prior student learning with tools provided for addressing gaps.
 - **Teachers' Comments:** *'Are You Ready' questions at the beginning of every module (unit) help teachers and students know whether prerequisite concepts and skills are sharp or could use some review and practice. Print and video tools are readily available to provide any needed review or practice.*
- Interactive tools, virtual manipulatives, family friendly electronic resources, and electronic tutors that enable students to access additional instruction and examples.
 - **Teachers' Comments:** *The technology is amazing! The 'Math on the Spot' videos and the 'Personal Math Trainer' are especially engaging and student friendly.*
- Checkpoints throughout lessons that evaluate student learning in order to help determine next steps for instruction.
 - **Teachers' Comments:** *The 'Your Turn' feature during lessons and 'Quick Checks' at the end of each lesson help students and teachers know whether they are ready to go on.*
- Resources for customizing instructional follow-up with individual students or small groups of students based on student need.
 - **Teachers' Comments:** *Digital resources have capability of building a 'needs profile' for individual students over time. Teacher resources provide guidance on what practice pages to use to address weaknesses.*
- Electronic resources for increasing teacher understanding of mathematics content, practices, and instructional strategies.

- **Teachers' Comments:** *Professional Development resources (videos) are embedded into the curriculum. Ideas for engaging student learning activities aligned with the lesson at hand are included in the TE.*

The *HMH Algebra 1, Geometry, Algebra 2* published by Houghton Mifflin Harcourt is recommended for adoption as our high school math series for the following reasons:

- A list of the aligned Common Core Standards for each lesson
- Are YOU Ready? exercises to review necessary skills
- QR codes that guide students to a Resource Locker that contain Math on the Spot Videos, Digital & Print Resources, and Worksheets

Teacher Online Resources contain PDF and Editable versions of -->

- Assessment Resources
- Spanish Assessment Resources
- Differentiated Instruction: Challenge
- RTI Tiered Skills Modules, Pre-Test, Post Test, and Worksheets
- Math on the Spot Videos
- Practice and Problem Solving Worksheets
- Reteach Strategies

Most of the companies have the Common Core Standards and a form of teacher online resources.

The QR codes, Student Resource Locker, Math on the Spot Videos, and editable Teacher Online Resources really separated HMH from the group.

Description of Materials and Resources

This adoption includes the following materials and resources for sixth, seventh, and eighth grades in both print and digital formats:

- Student and Teacher texts for the on grade and accelerated levels
- Fluency practice materials
- Common Core Assessment Readiness materials
- Hands-On Manipulative learning tools
- Professional Services and Technical Support for efficient and effective implementation

High School Recommendation

The *HMH Algebra 1, Geometry, Algebra 2* published by Houghton Mifflin Harcourt is recommended for adoption as our high school math series for the following reasons:

- A list of the aligned Common Core Standards for each lesson

- Are YOU Ready? exercises to review necessary skills
- QR codes that guide students to a Resource Locker that contain Math on the Spot Videos, Digital & Print Resources, and Worksheets

Teacher Online Resources contain PDF and Editable versions of -->

- Assessment Resources
- Spanish Assessment Resources
- Differentiated Instruction: Challenge
- RTI Tiered Skills Modules, Pre-Test, Post Test, and Worksheets
- Math on the Spot Videos
- Practice and Problem Solving Worksheets
- Reteach Strategies.

The QR codes, Student Resource Locker, Math on the Spot Videos, and editable Teacher Online Resources really separated HMH from the group.

Cost

Go Math Proposed Cost: \$55,199.93

9-12 Math Proposed Cost: \$32,207.09

Attachments

- Summary of Middle School Math Pilot Assessments
- Houghton Mifflin Harcourt Cost Proposal

Summary of Middle School Math Pilot Assessments

Rating Scale

5 Exceeds Expectations	4 Meets Expectations	3 Adequate <i>Present, minimal supplement needed</i>	2 Needs Improvement <i>Present, some supplement needed</i>	1 Inadequate <i>Minimally Present, considerable supplement needed</i>
---	---	--	--	---

Summary

Area	Glencoe Math	HMH Go Math
Math Content and Instructional Design Average	3.875	4.25
Student Materials and Resources Average	4.125	4.3
Teacher Materials and Resources Average	3.87	4.42

Criteria

Math Content and Instructional Design

1. Emphasis on rigor of Common Core math content standards
2. Emphasis on rigor of Common Core math practice standards
3. Lessons and units build and integrate meaningfully toward achievement of identified standards
4. Opportunities for students to express, clarify, justify, interpret, and represent their thinking
5. Explicitly identifies expected prior student learning and provides tools for addressing gaps
6. Provides guidance to differentiate instruction including both extra support and enrichment
7. Alignment of scope, sequence, and pacing with school year and high stakes testing timelines
8. Emphasis on District Priority Standards in scope, spiraling, unit organization, and pacing

Student Materials and Resources

9. Promotes thoughtful student engagement with learning content, including real world connections, inquiry components, graphics, and illustrations
10. Includes a rich source of examples, and both guided and independent practice (homework) problems for: <ul style="list-style-type: none"> • Concept and skill development • Problem solving • Computational fluency
11. Includes quality and quantity of resources needed for adapting instruction for:

<ul style="list-style-type: none"> • Guided math • Special student populations (ELL, Special Education)
12. Readability
13. Learning activities address students' varying learning styles (e.g. visual, auditory, kinesthetic)
14. Includes engaging interactive tools, virtual manipulatives, and family friendly electronic resources
15. Includes electronic tutors for students to access additional instruction and examples

Teacher Materials and Resources

16. Provides ideas for instructional and leveled questioning strategies, and lesson pacing
17. Provides insights and guidance for linking student sense-making and problem solving to depth in learning
18. Embeds formative assessment processes throughout lessons that evaluate student learning to inform instruction
19. Includes means of customizing instructional follow-up based on assessment results
20. Facilitates providing multiple opportunities for students to master content
21. Practice for state high stakes testing and problem solving embedded throughout curriculum
22. Includes electronic resources for teachers to increase their understanding of mathematics content, practices, and instructional strategies
23. Quality & quantity of pre-assessments, formative assessments, summative assessments, & self-assessments aligned with the curriculum & available in both print & electronic formats
24. Quality, quantity, and rigor of problems for assessing District Priority Standards available in both print and user friendly electronic question bank formats



Houghton Mifflin Harcourt

Proposal

Prepared For

North Boone Cmty Unit Sd 200

6248 N Boone School Rd
Poplar Grove IL 61065

For the Purchase of:

Go Math 2018 Grades 6-8

Prepared By

Andy O'Connor

andy.oconnor@hnhco.com

Coupon Code: PRODPB15

PLEASE SUBMIT THIS PROPOSAL WITH YOUR PURCHASE ORDER.



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Coupon Code: PRODPB15

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

HMH Confidential and Proprietary

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hnhco.com

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 6						
Classroom Package						
SRP/TRP						
1700244	9781328901118 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 6 2018	\$107.91	125	\$13,488.75	\$2,023.17	\$11,465.00
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 6</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 6</i>						
<i>Downloadable Student Edition PDF Grade 6</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 6</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 6</i>						
Total for Classroom Package				\$11,465.00		
A la Carte Items Available for Purchase						
1685745	9781328796561 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 6 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 6				\$13,206.05		
Advanced 1						
Classroom Package						
SRP/TRP						
1700248	9781328901156 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Adv1 2018	\$114.55	30	\$3,436.50	\$515.46	\$2,921.10
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Advanced 1</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Advanced 1</i>						
<i>Downloadable Student Edition PDF Advanced 1</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Advanced 1</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 6</i>						
Total for Classroom Package				\$2,921.10		
A la Carte Items Available for Purchase						
1700478	9781328905789 Go Math! Online Teacher Resource Digital Management Center 6 Year access Adv1 2018	\$2,068.50	1	\$2,068.50	\$310.28	\$1,758.22
Total for A la Carte Items Available for Purchase				\$1,758.22		
Total for Advanced 1				\$4,679.32		
Grade 7						
Classroom Package						
SRP/TRP						



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

North Boone Cmty Unit Sd 200 Go Math 2018 Grades 6-8

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 7						
1700245	9781328901125 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 7 2018	\$107.91	135	\$14,567.85	\$2,185.03	\$12,382.20
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 7</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 7</i>						
<i>Downloadable Student Edition PDF Grade 7</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 7</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 7</i>						
Total for Classroom Package				\$12,382.20		
A la Carte Items Available for Purchase						
1685746	9781328796578 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 7 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 7				\$14,123.25		
Advanced 2						
Classroom Package						
SRP/TRP						
1700249	9781328901163 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Adv2 2018	\$114.55	30	\$3,436.50	\$515.46	\$2,921.10
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Advanced 2</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Advanced 2</i>						
<i>Downloadable Student Edition PDF Advanced 2</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Advanced 2</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 7</i>						
Total for Classroom Package				\$2,921.10		
A la Carte Items Available for Purchase						
1700479	9781328905796 Go Math! Online Teacher Resource Digital Management Center 6 Year access Adv2 2018	\$2,068.50	1	\$2,068.50	\$310.28	\$1,758.22
Total for A la Carte Items Available for Purchase				\$1,758.22		
Total for Advanced 2				\$4,679.32		
Grade 8						
Classroom Package						
SRP/TRP						
1700246	9781328901132 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 8 2018	\$107.91	115	\$12,409.65	\$1,861.32	\$10,547.80
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 8</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 8</i>						
<i>Downloadable Student Edition PDF Grade 8</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 8</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 8</i>						
Total for Classroom Package				\$10,547.80		



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 8						
A la Carte Items Available for Purchase						
1685747	9781328796585 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 8 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 8				\$12,288.85		
Algebra 1 High School						
Package						
SRP/TRP						
1710218	9781328991188 HMH HSM Algebra 1 Premium Student Resource Package (6yr print w/6yr digital) 2018	\$120.09	30	\$3,602.70	\$540.44	\$3,062.40
<i>Package Includes:</i>						
<i>Student Edition Algebra 1</i>						
<i>Online Student Edition with Personal Math Trainer 6-Year Algebra 1</i>						
<i>Downloadable Student Edition PDF Algebra 1</i>						
<i>Practice Fluency Workbook Print Subscription 6-Year Algebra 1</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription 6-Year Algebra 1</i>						
Total for Package				\$3,062.40		
a la carte items available for purchase						
1592031	9780544382008 HMH Algebra 1 Online Teacher Resource Management Center 6 Year 2015	\$2,190.30	1	\$2,190.30	\$328.55	\$1,861.75
Total for a la carte items available for purchase				\$1,861.75		
Total for Algebra 1 High School				\$4,924.15		

**Proposal
Summary**

Total Savings:	\$9,511.74
Subtotal Purchase Amount:	\$53,900.94
Shipping & Handling (3.00%):	\$1,298.99
Total Cost of Proposal (PO Amount):	\$55,199.93



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

Total Cost of Proposal (PO Amount): \$ 55,199.93

This is a proposal only.

This proposal is subject to HMH's Standard Terms and Conditions ("Ts & Cs") below:

<http://www.hmhco.com/common/terms-conditions>

Ts & Cs are also found on HMH invoices.

HMH reserves the right to modify its Ts & Cs from time to time and agrees to notify you prior to such modifications becoming effective.

Unless otherwise agreed in writing, orders for Professional Services shall expire upon the earlier of (i) expiration of customer's funding or (ii) 24 months from receipt of the order.

Date of Proposal: 5/3/2018

Proposal Expiration Date:7/31/2018



Houghton Mifflin Harcourt



Cost Proposal Discount Charge

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hnhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary



Houghton Mifflin Harcourt

Proposal
Prepared For

North Boone Cmty Unit Sd 200

6248 N Boone School Rd
Poplar Grove IL 61065

For the Purchase of:

Go Math 2018 Grades 6-8

Prepared By
Andy O'Connor
andy.oconnor@hnhco.com
Coupon Code: PRODPB15

PLEASE SUBMIT THIS PROPOSAL WITH YOUR PURCHASE ORDER.



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Coupon Code: PRODPB15

HMH Confidential and Proprietary

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hnhco.com

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 6						
Classroom Package						
SRP/TRP						
1700244	9781328901118 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 6 2018	\$107.91	125	\$13,488.75	\$2,023.17	\$11,465.00
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 6</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 6</i>						
<i>Downloadable Student Edition PDF Grade 6</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 6</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 6</i>						
Total for Classroom Package				\$11,465.00		
A la Carte Items Available for Purchase						
1685745	9781328796561 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 6 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 6				\$13,206.05		
Advanced 1						
Classroom Package						
SRP/TRP						
1700248	9781328901156 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Adv1 2018	\$114.55	30	\$3,436.50	\$515.46	\$2,921.10
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Advanced 1</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Advanced 1</i>						
<i>Downloadable Student Edition PDF Advanced 1</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Advanced 1</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 6</i>						
Total for Classroom Package				\$2,921.10		
A la Carte Items Available for Purchase						
1700478	9781328905789 Go Math! Online Teacher Resource Digital Management Center 6 Year access Adv1 2018	\$2,068.50	1	\$2,068.50	\$310.28	\$1,758.22
Total for A la Carte Items Available for Purchase				\$1,758.22		
Total for Advanced 1				\$4,679.32		
Grade 7						
Classroom Package						
SRP/TRP						



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

North Boone Cmty Unit Sd 200 Go Math 2018 Grades 6-8

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 7						
1700245	9781328901125 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 7 2018	\$107.91	135	\$14,567.85	\$2,185.03	\$12,382.20
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 7</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 7</i>						
<i>Downloadable Student Edition PDF Grade 7</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 7</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 7</i>						
Total for Classroom Package				\$12,382.20		
A la Carte Items Available for Purchase						
1685746	9781328796578 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 7 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 7				\$14,123.25		
Advanced 2						
Classroom Package						
SRP/TRP						
1700249	9781328901163 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Adv2 2018	\$114.55	30	\$3,436.50	\$515.46	\$2,921.10
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Advanced 2</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Advanced 2</i>						
<i>Downloadable Student Edition PDF Advanced 2</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Advanced 2</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 7</i>						
Total for Classroom Package				\$2,921.10		
A la Carte Items Available for Purchase						
1700479	9781328905796 Go Math! Online Teacher Resource Digital Management Center 6 Year access Adv2 2018	\$2,068.50	1	\$2,068.50	\$310.28	\$1,758.22
Total for A la Carte Items Available for Purchase				\$1,758.22		
Total for Advanced 2				\$4,679.32		
Grade 8						
Classroom Package						
SRP/TRP						
1700246	9781328901132 Go Math! Premium Student Resource Package (6yr print w/6yr digital) Grade 8 2018	\$107.91	115	\$12,409.65	\$1,861.32	\$10,547.80
<i>Package Includes:</i>						
<i>Interactive Student Edition Print Subscription (6-Year) Grade 8</i>						
<i>Online Student Edition with Personal Math Trainer (6-Year) Grade 8</i>						
<i>Downloadable Student Edition PDF Grade 8</i>						
<i>Practice Fluency Workbook Print Subscription (6-Year) Grade 8</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription (6-Year) Grade 8</i>						
Total for Classroom Package				\$10,547.80		



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

ISBN	Title	Price	Quantity	Value of all Materials	Value of Free Materials	Value of Charged Materials
Grade 8						
A la Carte Items Available for Purchase						
1685747	9781328796585 Go Math! Online Teacher Resource Digital Management Center 6 Year access Grade 8 2018	\$2,048.30	1	\$2,048.30	\$307.25	\$1,741.05
Total for A la Carte Items Available for Purchase				\$1,741.05		
Total for Grade 8				\$12,288.85		
Algebra 1 High School						
Package						
SRP/TRP						
1710218	9781328991188 HMH HSM Algebra 1 Premium Student Resource Package (6yr print w/6yr digital) 2018	\$120.09	30	\$3,602.70	\$540.44	\$3,062.40
<i>Package Includes:</i>						
<i>Student Edition Algebra 1</i>						
<i>Online Student Edition with Personal Math Trainer 6-Year Algebra 1</i>						
<i>Downloadable Student Edition PDF Algebra 1</i>						
<i>Practice Fluency Workbook Print Subscription 6-Year Algebra 1</i>						
<i>Common Core Assessment Readiness Workbook Print Subscription 6-Year Algebra 1</i>						
Total for Package				\$3,062.40		
a la carte items available for purchase						
1592031	9780544382008 HMH Algebra 1 Online Teacher Resource Management Center 6 Year 2015	\$2,190.30	1	\$2,190.30	\$328.55	\$1,861.75
Total for a la carte items available for purchase				\$1,861.75		
Total for Algebra 1 High School				\$4,924.15		

**Proposal
Summary**

Total Savings:	\$9,511.74
Subtotal Purchase Amount:	\$53,900.94
Shipping & Handling (3.00%):	\$1,298.99
Total Cost of Proposal (PO Amount):	\$55,199.93



Cost Proposal Discount Change

Houghton Mifflin Harcourt

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hmhco.com

Coupon Code: PRODPB15

HMH Confidential and Proprietary

**North Boone Cmty Unit Sd 200
Go Math 2018 Grades 6-8**

Total Cost of Proposal (PO Amount): \$ 55,199.93

This is a proposal only.

This proposal is subject to HMH's Standard Terms and Conditions ("Ts & Cs") below:

<http://www.hmhco.com/common/terms-conditions>

Ts & Cs are also found on HMH invoices.

HMH reserves the right to modify its Ts & Cs from time to time and agrees to notify you prior to such modifications becoming effective.

Unless otherwise agreed in writing, orders for Professional Services shall expire upon the earlier of (i) expiration of customer's funding or (ii) 24 months from receipt of the order.

Date of Proposal: 5/3/2018

Proposal Expiration Date:7/31/2018



Houghton Mifflin Harcourt



Cost Proposal Discount Charge

Houghton Mifflin Harcourt

Coupon Code: PRODPB15

HMH Confidential and Proprietary

Attention:
Cheryl Gieseke
cgieseke@nbcusd.org

Customer Experience
9205 South Park Center Loop
Orlando, FL 32819
FAX: 800-269-5232
k12orders@hnhco.com