



## **West Virginia Board of Education**

Instructional Materials Recommended for West Virginia Public Schools by the  
West Virginia Instructional Materials Advisory Committee

# **OFFICIAL STATE MULTIPLE LIST, GROUP VI**

Adoption Period July 1, 2018 to June 30, 2024

Mathematics

*Kindergarten – Grade 12*

Results of Reviewed Newly Developed Resources for:

English Language Arts

Kindergarten – Grade 12

*Effective until June 30, 2021*

Science

Kindergarten – Grade 12

*Effective until June 30, 2022*

World Languages

Kindergarten – Grade 12

*Effective until June 30, 2023*

## Foreword

The West Virginia Board of Education (WVBE) is authorized to review and approve the primary instructional resources used in West Virginia public schools. In fulfilling this task, the WVBE establishes advisory and review committees comprised of teachers and other educational specialists who have expertise in the subject areas being considered.

The West Virginia Instructional Materials Review Committee, in cooperation with the West Virginia Instructional Materials Advisory Committee, performs an extensive evaluation of instructional resources submitted for review in formats that include but are not limited to print, electronic and kit-based. The evaluation is based on the alignment of established criteria. The Official State Multiple List of Instructional Materials for grades K-12 provides information for schools to use in the selection of instructional materials for the subject of Mathematics. A list of supplementary materials for use in the Mathematics classrooms is also provided.

The 2017 Multiple List also includes a listing of newly developed materials for English Language Arts for grades K-12 and World Languages for grades K-12 that are aligned to the West Virginia College- and Career-Readiness Standards, and Science for grades K-12 that are aligned to the West Virginia Next Generation Content Standards and Objectives.

The West Virginia Department of Education acknowledges the contributions of the members of the Instructional Materials Advisory Committee and the Instructional Materials Review Committee who participated in the review, analysis, deliberation, recommendation and approval process. The support of counties, higher education, the publishers and their respective representatives is deeply appreciated.



Steven L. Paine, Ed.D.  
West Virginia Superintendent of Schools

# The West Virginia Instructional Materials Advisory Committee

## **Michele Adams**

Spring Mills Middle School  
Berkeley County

Years in Education: 26

Certification/Degrees:

- *BS: Elementary Education*
- *MS: Secondary Science Education*
- *National Board Certification in Adolescence Science*

## **Diana Boston**

Jackson Middle School  
Wood County

Years in Education: 25 years

Certification/Degrees:

- *Math K-adult*
- *Science 5-9*
- *Elementary K-8*

## **Janet Bowland**

New River Elementary School  
Fayette County

Years in Education: 44 years

Certification/Degrees:

- *Early Childhood Education PreK-3*
- *Elementary K-8*
- *MA: Early Childhood Education*
- *National Board Certification*

## **Michelle Cantley**

District Instructional Coach  
Jefferson County

Years in Education: 14 years

Certification/Degrees:

- *BS: Elementary Education K-6*

## **Rachel DeHainaut**

Point Pleasant Jr/Sr High School  
Mason County

Years in Education: 13 years

Certification/Degrees:

- *Social Studies 5-12*
- *Administrative Certification K-12*
- *BS: American Studies*
- *M.Ed.: Intervention Specialist*

## **Lindsay Dolan-Green**

Madison Elementary  
Boone County

Years in Education: 12 years

Certification/Degrees:

- *BA: Elementary Education K-6*
- *MA: Multi-Categorical K-6*

## **Dewayne Duncan**

Years in Education: 17 years

Certification/Degrees:

- *Special Education*
- *Educational Administration K-adult*

# The West Virginia Instructional Materials Advisory Committee

## **Lee Ebersole**

Coordinator of Federal Programs  
and School Improvement  
*Jefferson County Schools*

Years in Education: 16 years

Certification/Degrees:

- *School Librarian/Media Pre-K - adult*
- *Elementary Education K-6*
- *Multi-Categorical (LD, BD, MI) K-6*
- *BS: Languages and Linguistics*
- *MA: Education Administration*
- *M.Ed.: Curriculum and Instruction*
- *Professional Administrative Certificate: Superintendent, Supervisor General Instruction, and Principal Pre-K - adult*

## **Kathleen Fox**

Moundsville Middle School  
*Marshall County*

Years in Education: 18

Certification/Degrees:

- *BA: Music Education K-12*
- *MS: Curriculum and Instruction*

## **Heidi Zumbrunnen**

Wheeling Park High School  
ELA Department Chair  
*Ohio County*

Years in Education: 21

Certification/Degrees:

- *English Language Arts 5-12*
- *AP Literature & Composition*
- *AP Seminar*
- *Pending NBCT*

## **Dana Holstein**

Madison Elementary School  
*Boone County*

Years in Education: 21 years

Certification/Degrees:

- *Social Studies K-6*

## **Mia Leone**

Springfield-Green Spring Elementary  
*Hampshire County*

Years in Education: 10

Certification/Degrees:

- *Elementary Education K-6*
- *BA: Communication Studies*
- *MA: Elementary Education*

## **Kennetha Parker-Howes**

Hacker Valley School  
*Webster County*

Years in Education: 36 years

Certification/Degrees:

- *PE/Health K-12*
- *Driver Education*
- *Elementary Education 1-6*
- *Administration K-12*

## **Rosalie Rhodes**

Beginning Teacher Academic Coach  
Science Curriculum Specialist  
Blended Learning  
*Kanawha County*

Years in Education: 37

Certification/Degrees:

- *Biology*
- *Chemistry*
- *General Science*
- *Physical Science*
- *BS: Secondary Science Education*
- *MS: Science Education*

# The West Virginia Instructional Materials Advisory Committee

## **Sheila Ruddle**

Retired teacher  
*Pendleton County*

Years in Education: 39 years

Certification/Degrees:

- *Mathematics 1-9*
- *Professional Development in Middle Childhood Education*
- *Elementary Education*
- *Middle Childhood Authorization General Science*
- *Remedial Reading*
- *National Board Certification Early Adolescence Mathematics*
- *AB: Elementary Education*
- *MA: Elementary Education*

## **Nancy Ryan**

World Language Coordinator &  
Academic Instructional Mentor  
*Berkeley County*

Years in Education: 35 years

Certification/Degrees:

- *MA: World Languages*
- *Working on Doctoral program in Bilingual Education & Literacy*

## **Kirstin Sobotka**

Secondary Instructional Coach  
*Cabell County*

Years in Education: 8 years

Certification/Degrees:

- *English 7-12*
- *National Board Certification: English Language Arts Adolescence to Young Adulthood*

## **Juanita Spinks**

Greenbrier West High School  
*Greenbrier County*

Years in Education: 39 years

Certification/Degrees:

- *English/Journalism*
- *MA: Speech Communications*
- *National Board Certification*

## **Mary Ann Triplett**

Clay Middle School  
*Clay County*

Years in Education: 36 years

Certification/Degrees:

- *Elementary/Early Childhood Education N-K-6*
- *Reading Specialist Pre-K - adult*
- *English/Language Arts 5-9*
- *Teacher Leadership – Student Learning (Advanced Credential)*
- *Administrative Leadership for Principal, General Supervisor of Instruction and Superintendent*

## **Kari Vicars**

Summers County High School  
*Summers County*

Years in Education: 11 years

Certification/Degrees:

- *Social Studies Administration Certification*
- *BS: Education*
- *BA: History/Minor in Political Science*
- *MA: Curriculum and Instruction*
- *Certification in Educational Leadership*

# The West Virginia Instructional Materials Review Committee

## Review Committee for Mathematics

Allison Abbott	Mary Lind
Amanda Alexander	Krystal Martin
Megan Bacorn	Jason Massie
Tonya Blackburn	Kelly Massinople
Tressa Bowers	Allison Miller
Jeanie Brown	Rachel Moon
Mike Brown	Jennifer Nail
Lisa Burris	Sarah Navy
Tina Campbell	Jami Packer
Michelle Clinton-Smith	Adam Riazzi
Cathy Craddock	Ashley Ripley
Tim Flatley	Jared Robertson
Amy Gray	Keisha Runion
Kelly Griffith	Jill Savage
Susan Hausrath	Katrina Smith
Cassie Hitt	Ashley Steel
Myrtle Holland	Angie Stewart
Dancy Howes	Anna Stipetich
Janet Hutnik	Molly Taylor
Danielle Irby	Lisa Wyatt
Jamie Keaton	Barbara Zingg
Jeremy Knight	

## Review Committee for World Languages (Off-Cycle Year)

Ana Baber	Julie Morris
Marchetia Bailey	Erin Peralta
Andrea Cunningham	Lora Rice
Cathy Ellis	Ulrike Taylor
Shirlene Groseclose	
Maria Howar	

## Review Committee for English Language Arts (Off-Cycle Year)

Matthew Bender	Linda Mayfield
Cassie Hitt	Angie Stewart
Dancey Howes	

## Review Committee for Science (Off-Cycle Year)

Allison Abbott	David McCloud
Chelsea Caswell	Ashley Ripley
Jeff Chaffins	Joe Thompson
Kelly Griffith	

# West Virginia Board of Education

Instructional Materials Recommended for West Virginia Public Schools by the  
West Virginia Advisory Committee

## OFFICIAL STATE MULTIPLE LIST, Group VI

Mathematics K-12  
*Adoption Period July 1, 2018 to June 30, 2024*

Off-Cycle English Language Arts K-12  
*Approved until June 30, 2021*

Off-Cycle Science K-12  
*Approved until June 30, 2022*

Off-Cycle World Languages K-12  
*Approved until June 30, 2023*

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## LEGEND

All instructional materials are sold initially through Column 1 (wholesale) and Column 2 (retail) prices. Exchange prices (Column 3 or 4) shall extend through one entire school year, either following the date of initial purchase or the date of complete use. Proof of exchange required. Vendor's options apply.

### Print Resources:

Column 1	Lowest net wholesale price to boards of education and responsible dealers*
Column 2	Retail price to patrons after not exceeding 15% has been added to new wholesale price.
Column 3	Lowest net exchange price to boards of education and responsible dealers.
Column 4	Retail exchange price to patrons when not exceeding 10% has been added to net exchange price.
Column 5	Additional equipment and materials necessary for the success of instruction, as determined by the vendor.

### Electronic Resources:

Column 1	Retail price of a license/subscription for an individual user.
Column 2	Retail price of a license/subscription for all users in a classroom.
Column 3	Retail price of a school wide license/subscription.
Column 4	Retail price of a district license/subscription.
Column 5	An explanation of the pricing and any relevant information. This might include the length of the subscription (one year? the life of the contract?), the number of users in a class/school/district subscription (is this actual accounts or number of users at the same time), specific requirements (operating systems, special software, etc.).

- NOTE:**
1. If any pricing option is not offered, the price will default to 0.
  2. Prices and items submitted for bids are subject to further verification due to the vastness of this state multiple list. In the event any discrepancy exists, the original bid submitted by the vendor would determine any inquiry.
  3. On last page of each series bid, the following will be included:

Teacher's Editions will be furnished free upon request, one per teacher for each 25 pupil editions purchased at the adolescent level and 1 per classroom at the early and middle childhood levels. Additional Teacher's Editions may be purchased at a cost indicated on this bid. Electronic teacher editions may be supplied in lieu of print versions when digital materials are adopted.

"All materials produced after August 18, 2006, must comply with the National Instructional Materials Accessibility Standards (NIMAS), as required by the Individuals with Disabilities Education Act (IDEA), and must be submitted to the National Instructional Materials Accessibility Center (NIMAC) in NIMAS format. This requirement does not apply to material produced prior to August 19, 2006." Permission to translate into Braille, Large Type Editions, Audio Recordings, etc., will be filed with the American Printing House for the Blind, Louisville, Kentucky, within 30 days of adoption by the West Virginia Board of Education. Specify no charge as N/C.

All non-print materials shall meet student accessibility guidelines with all content adhering to current W3C guidelines and Section 508 conformant. All web content must follow the current Web Accessibility Guidelines (WCAG).

Lexile Measures for student editions of all materials in all content areas approved for use as primary instructional materials will be supplied by publishers and made available on the West Virginia Department of Education Instructional Materials website.

# DEFINITIONS

## **Instructional Resources**

The definition “Instructional Resources” includes print materials, electronic resources and systems, kit-based instructional materials, learning technologies and other materials as defined in W. Va. Code §18-2A-1.

## **Interactive Instructional Materials**

“Interactive Instructional Materials” are in electronic format and include, but are not limited to, resources that provide users the ability to select, control, manipulate, and/or contribute content to increase the learning experience.

## **Primary Source Materials**

The West Virginia Instructional Materials Advisory Committee reviews and recommends primary source materials to deliver the approved standards.

Chapter 18, Article 2A, Section 8 of the State Code provides: “No textbook, instructional materials, or learning technologies shall be in a public elementary or secondary school in West Virginia as the primary source to deliver the instructional goals and objectives for state required courses unless it has been approved and listed on the state multiple list by the West Virginia Board of Education, except as otherwise provided for in” [the waiver process].

Section 5 of the cited legal reference further provides: “The county board of education shall, upon recommendation of the county superintendent with the aid of a committee of teachers and not later than the first day of May of the year following that in which the multiple list for the group was made and approved, select from the state multiple list one or more items to deliver instruction...”

## **Supplementary Source Materials**

Supplementary materials have either been bid by the vendor as supplemental or determined by the West Virginia Instructional Materials Advisor Committee to be support material to accompany an approved primary source materials. Supplementary materials do not have to be reviewed or recommended for classroom use. Their presence in this document is solely for gaining a price advantage and assuring availability for the adoption period; however, several vendors submitted their materials for full review.

## **Free or Loaned Programs**

Only the teacher edition/manual/guide/resource that accompanies student instructional materials can be both bid and given away, as declared on the vendor’s bid.

## **Primary Source Materials**

NOTE: Primary source instructional materials are those teaching materials places in the elementary and secondary schools in West Virginia that are used as the primary source of instruction. The primary source instructional materials listed in this publication have been reviewed and judged to meet the non-negotiable, general, and specific criteria assuring that the approved standards are delivered.

## **Off-Cycle Year Materials**

To facilitate the review of newly developed instructional resources within the traditional six (6) year adoption cycle, the West Virginia Board of Education has approved an Off-Cycle Year Review Schedule. Instructional Resources that align to the established criteria are available for consideration; however, counties are not expected to adopt new materials for content review during off-cycle years.



Steven L. Paine, Ed.D.  
West Virginia Superintendent of Schools