



## **Belvidere School District 100 Curriculum**

### ***General Education Programs:***

#### **Elementary: K-5th Grade Instructional Resources**

In our elementary schools the primary emphasis is placed on consistent delivery of our core reading and mathematics curriculum which are aligned with nLS (new Illinois Learning Standards). Our core reading curriculum is delivered during a daily 90 minute reading block, and our core mathematics curriculum is delivered during a daily 45-50 minute block. All elementary students participate in 50 minutes of music instruction per week, 50 minutes of art instruction per week, and 10-25 minutes of physical education per day (WA is 10-15 minutes, all other elementary schools are 25 minutes) and 25 minutes of library time per week.

- Reading
  - Harcourt StoryTown
  - Classroom-selected guided reading trade books
- Math
  - Pearson enVisionMath 2.0
- Science
  - Houghton Mifflin Science
- Social Studies
  - Harcourt Horizons
- Social Emotional Learning
  - Second Step

#### **Middle School: 6th-8th Grade Instructional Resources**

The focus of educational programs at our two 6-8 middle schools is to create a learning environment which addresses the unique needs of early adolescence. This is accomplished through a team concept approach. Each student is part of a team which provides a curriculum based on the new Illinois Learning Standards and is enhanced by elective courses. Middle school students are provided with a variety of learning opportunities as they navigate the transition from elementary school to middle school, and the next transition of middle school to high school.

- ELA
  - Prentice Hall Literature (Pearson)

- Prentice Hall Writing Coach
- Novel Studies
- Math
  - Pearson enVisionMath 2.0
- Science
  - Houghton Mifflin iScience
- Social Studies
  - DiscoveryEd Techbook (6th Grade)
  - Pearson America: History of our Nation (7th and 8th Grade)
- Encore:
  - Project Lead the Way: Gateway Curriculum
- PE/Health
  - 6th-8th Grade Health: Glencoe Teen Health
- Social Emotional Learning
  - Second Step

### **High School: 9th-12th Grade Instructional Resources**

To prepare for today's global economy, all students need training in communications, advanced mathematics, science, and technology. The goal of our two comprehensive high schools is to provide students with the skills needed to pursue their educational goals beyond high school. We plan to accomplish this by requiring students to obtain 24 credits to graduate and provide them with a curriculum based on the new Illinois Learning Standards. The school day is broken into seven; 50 minute periods. The Belvidere School District strives to provide students with the skills and competencies that will make them successful in their future endeavors.

- ELA
  - 9th Grade: Elements of Literature (Holt, Rinehart, & Wilson); Writer's Choice: Grammar & Composition (Glencoe McGraw-Hill)
  - 10th Grade: Adventures in Appreciation (Holt, Rinehart, & Wilson); Writer's Choice: Grammar & Composition (Glencoe McGraw-Hill)
  - 11th Grade: Adventures in American Literature (Holt, Rinehart, & Wilson)
  - 12th Grade: Elements of Literature (Holt, Rinehart, & Wilson)
  - World Mythology: World Mythology: An Anthology of Great Myths and Epics (Glencoe McGraw-Hill)
  - World Literature: World Literature (Glencoe McGraw-Hill)
  - Creative Writing: Everyday Creative Writing 2nd Edition (Smith & Greenberg)
  - Intro to Journalism: Journalism Today 5th Edition
  - Broadcast Journalism: Video: Digital Communication & Production Workbook; Exploring Journalism and the Media (Lynch)
  - Newspaper, Debate, & Advanced Oral Communications: no textbook utilized
  - AP English: The Bedford Reader for High School, 13th Edition (MacMillan); Everything's an Argument with Readings, 7th Edition (MacMillan)

- Math
  - Algebra 1: Holt Algebra 1
  - Geometry: Discovering Geometry (Key Curriculum Press)
  - Algebra 2: Holt Algebra 2
  - Pre-Calculus: PreCalculus (Pearson, Addison, & Wesley)
  - Accelerated Pre-Calculus: PreCalculus: Graphical, Numerical, & Algebraic (Prentice Hall)
  - Statistics: The Practice of Statistics 5th Edition by Freeman (MacMillan)
  - AP Calculus: Calculus: Early Transcendentals for the AP by Rogawski (MacMillan)
  
- Science
  - Integrated Science: Conceptual Integrated Science (Pearson)
  - Biology: Prentice Hall Biology
  - Biology Accelerated: Prentice Hall Biology and Glencoe BSCS Biology
  - AP Biology: Campbell Biology in Focus AP Edition (Pearson)
  - Microbiology: teacher-designed case studies and lab experiences
  - Chemistry: Prentice Hall Chemistry
  - Chemistry Accelerated: Prentice Hall Chemistry
  - AP Chemistry: Chemistry the Central Science (Prentice Hall)
  - Physics: Holt Physics
  - Physics Accelerated: Holt Physics
  - AP Physics: Physics for Engineers (Knight)
  - Environmental Science: Environmental Science (Holt)
  - Anatomy & Physiology: Introduction to the Human Body
  - Advanced Topics: no textbook utilized
  - AP Environmental Science: Environmental Science for AP (MacMillan)
  
- Social Studies
  - American Government: Magruder's American Government (Prentice Hall)
  - United States History: The Americans (McDougal-Littell)
  - World Studies: World History (McGraw Hill)
  - World Geography: World Geography (McDougal-Littell)
  - Economics: Economic Principles and Practices (Glencoe)
  - Psychology: Pearson MyLab: Psychology
  - Sociology: Sociology and You (Glencoe McGraw-Hill)
  - AP US History: Pearson MyLab: AP US History
  - AP American Government: Pearson MyLab: AP Government
  - AP Psychology: Pearson MyLab: AP Psychology
  
- CTE
  - Careers: Career Choices (Academic Innovations)

- PE/Health
  - 9th Grade Health: Prentice Hall Health 3rd Edition

**Specialized Programs:**

**Pre-Kindergarten/Early Childhood**

The Belvidere School District offers a half day program for students ages 3-5 years old. The program enrolls students that are tuition based, at-risk, and/or have an Individualized Education Plan.

- High Scope Early Childhood curriculum

**Special Education**

The Belvidere School District offers comprehensive programs for students with disabilities ranging from consultation and direct instruction within the core curriculum to specialized service within a small group environment designed to fit the unique learning needs of our students. The services and special education placements necessary for students with disabilities is based on an evaluation process and determined by the individual education program team. The majority of our students receive special education services within their home school of attendance.

- General Education curriculum (See Above)
- Harcourt - Saxon Math (Elementary Instructional Level)
- McGraw Hill - SRA Reading and Writing Curriculum (Elementary Instructional Level)
- Harcourt - Read 180 (Middle School Instructional Level)
- Harcourt - Math 180 (Middle School Instructional Level)
- UNIQUE Learning System [Modified Learning Program (MLP), Life Skills (LS), Adaptive Behavioral Communications (ABC)]
- News-2-You - (MLP, LS, & ABC)
- Edmark Reading System - (MLP, LS, & ABC)
- Touch Math - (MLP & LS)
- Why Try? - Social Emotional Curriculum - [(Emotional Disabilities (ED))]

**Dual Language Immersion (Elementary)**

The Belvidere School District offers Dual Language Immersion Programs that value the equal acquisition of two languages, English and Spanish. Students participating in this program spend half of the day learning academic content in English and half of the day learning academic content in Spanish. The goal is that students in grades K-5 will become bilingual and biliterate in both Spanish and English.

- General Education Instructional Resources (see above)
  - available in English and Spanish depending on grade/language allocation
- Estrellita -Phonics (K-1)
- FOSS (3-5)

### **STEM Magnet School- Washington Academy**

The Belvidere School District is home to a STEM (Science, Technology, Engineering, Math) magnet school that focuses on student-centered excellence through autonomous learning that emphasizes ownership and responsibility for personal growth. This vision will develop independent, critical thinkers who will become the global, competitive leaders of tomorrow.

- General Education Instructional Resources (see above)
- Engineering is Elementary (K-5)
- FOSS (K-5)
- IMaST (Integrated Math, Science, and Technology) (6th-8th)