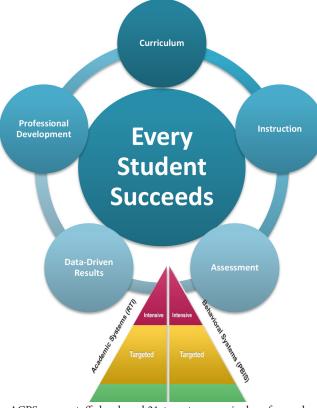
# ACPS Teaching and Learning Model

The goal of ACPS is to ensure that *every student succeeds!* Teaching and learning in ACPS involves a rigorous curriculum, effective planning, balanced assessment, proven instructional strategies, and relationships with students that communicate high expectations and a commitment to student success.



ACPS uses a staff-developed 21st-century curriculum focused on helping students become critical thinkers and problem solvers. All classrooms should be interactive, engaging, and structured to promote student communication and collaboration. More information on the ACPS curriculum can be found at www.acps.k12.va.us.

### Effective Assessment and Progress Monitoring

Student data provides feedback about what students are learning and what they still need to learn. Data collected informally on a daily basis and formally at the end of units and specific milestones throughout the year help to guide learning and teaching. This data includes:

- Virginia Standards of Learning (SOL) Assessments
- Daily teacher observation and formative assessment
- Daily student work products
- End-of-unit assessments
- Nationally normed screening instruments, including Think Through Math (TTM)
- Reading assessments such as running records and Reading Inventories (RI)
- Common assessments in English Language Arts, Mathematics, Science, and Social Studies
- Transfer tasks and other forms of performance assessment and projects that emphasize student transfer of learning to real-life settings and problems





## What Can I Expect for My Child in the 5th Grade?

The mission of Alexandria City Public Schools is: "Every student succeeds: Educating lifelong learners and inspiring civic reponsibility." Our vision is: "Our students achieve at high levels, are well-rounded, critical thinkers, and have a passion to learn."

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### Principles

- We Believe in High Achievement for All
- We Believe in a Culture of Collaboration
- We Believe in Continuous Improvement and Accountability
  - We Believe in Environmental Stewardship





# For More Information:

ACPS Department of Curriculum and Instruction 1340 Braddock Place, 4th Floor Alexandria, Va. 22314 Tel: 703-619-8020



### Helpful Resources

### Alexandria City Public Schools Web Resources: www.acps.k12.va.us

Through this website, you can access information about the following:

- ACPS Strategic Plan
- Registration Forms
- School Academic Calendars
- School Addresses, Hours and Websites
- Student Guidelines

- English Learner Office (703) 619-8022
- Family and Community Engagement (703) 619-8055
- Specialized Instruction Services (703) 619-1717
- Talented and Gifted Program (703) 619-8020
- Title 1 (703) 619-1729

# Some of the Learning in Which Your Child Will Be Engaged Includes:

### ENGLISH LANGUAGE ARTS\*

- Literature as an Influential Part of Our Lives
- Writing Persuasively to Make an Impact on the World
- Examining Plot Development
- Critically Analyzing Sources in Research
- Analyzing Theme in Fiction
- Memoir Reading and Writing
- Using Poetry to Express Thoughts and Opinions

#### **MATHEMATICS**

- Solving Problems Using Order of Operations
- Developing Fluency with Addition and Subtraction of Fractions
- Developing Fluency with Whole Number Operations Including Extending Whole

- Number Division to two-Digit Divisors
- Dividing with Decimals
- Developing an Understanding of the Distributive Property

#### SCIENCE

- Investigating Matter
- Exploring Sound
- Investigating Light Energy
- Analyzing and Classifying Living Organisms
- Investigating Earth's Changing Surface

#### SOCIAL STUDIES

- Geography and Regions
- Comparing the Northeast, Southeast, Midwest, Southwest, and Western Regions
- Investigating the Connections among Geography, History, and Economics

#### THE ARTS

- Performance and Production
- Cultural Context and Music Theory
- Judgment and Criticism
- Aesthetics

# HEALTH AND PHYSICAL EDUCATION

- Proficiency in Games
- Using Pedometers and Heart Rate Monitors
- Analyzing Fitness Data
- Responsible Behaviors

\*ACPS K-5 Literacy Guidelines call for all students to receive 60 minutes daily of explicit reading instruction on their instructional levels. If your child is reading above grade level, he or she will receive instruction above grade level. If your child is reading below grade level, ACPS will provide accelerated instruction at his or her level to rapidly close the gap. Students may be regrouped during the reading block.