## INSTRUCTIONAL GOALS AND OBJECTIVES

In Virginia, the state Board of Education shall establish educational objectives known as the Standards of Learning. The curriculum adopted by the local school division shall be aligned to the Standards of Learning. Local School Boards shall implement the Standards of Learning as outlined in the Standards of Quality (Enclosure 1) or objectives specifically designed for their divisions that are equivalent to or exceed the state Board's requirements.

In response to the Standards of Quality, Albemarle County Public Schools (ACPS) has developed and implemented the Framework for Quality Learning (FQL), a system for high quality curricula, assessment, and instruction which incorporates Lifelong-Learner Standards, Virginia's Standards of Learning, and national standards within the discipline. These various standards provide insight into what all students must know, understand, and be able to do in reallife contexts. By organizing standards around the concepts and understandings of the discipline, we engage the intellect and emotions of students. When students explore concepts over time, they develop deeper understanding and are able to transfer knowledge across disciplines and situations.

The Framework for Quality Learning incorporates best practices in teaching and learning as summarized by the National Research Council in How People Learn: Brain, Mind, Experience, and School (2002). The council found that student achievement increases when the following occur:

1. Teachers determine and work with preexisting student knowledge and misconceptions.

- 2. Students reflect on their learning.
- 3. Classrooms are learner centered.
- 4. Teachers teach for understanding rather than coverage.
- 5. Teachers use assessment to inform instruction.
- 6. Teachers consider what is taught, why it is taught, and how mastery looks.
- 7. Schools and classrooms become communities of learners.

Adopted: Amended: Reviewed:	July 1, 1993 February 22, 1999; December 9, 2004; April 20, 2006; November 14, 2013 March 8, 2018
Legal Ref.:	Code of Virginia, 1950, as amended, §§ 22.1-78, 22.1-253.13:1
Cross Ref:	IGAD, Career and Technical Education IGBI, Advanced Placement Classes and Special Programs JHCF, Student Wellness

The Albemarle County School Board shall develops and implements a program of instruction for grades kindergarten through 12 that is aligned to the Standards of Learning established by the Board of Education and that meets or exceeds the requirements of the Board of Education. The program of instruction shall emphasizes reading, writing, speaking, mathematical concepts and computations, proficiency in the use of computers and related technology, and scientific concepts and processes; essential skills and concepts of citizenship, including knowledge of Virginia history and world and United States history, economics, government, foreign languages, international cultures, health and physical education, environmental issues and geography necessary for responsible participation in American society and in the international community; fine arts, which may include, but need not be limited to, music and art, and practical arts; knowledge and skills needed to qualify for further education, gainful employment, or training in a career or technical field; and development of the ability to apply such skills and knowledge in preparation for eventual employment and lifelong learning and to achieve economic self-sufficiency.

The School Board-shall also implements:

- 1. programs in grades kindergarten through three that emphasize developmentally appropriate learning to enhance success
- 2. programs based on prevention, intervention, or remediation designed to increase the number of students who earn a high school diploma and to prevent students from dropping out of school; such programs shall include components that are research-based
- 3. career and technical education programs incorporated into the kindergarten through grade 12 curricula
- 4. educational objectives in middle and high school that emphasize economic education and financial literacy pursuant to Va. Code § 22.1-200.03
- 5. early identification of students with disabilities and enrollment of such students in appropriate instructional programs consistent with state and federal law
- 6. early identification of gifted students and enrollment of such students in appropriately differentiated instructional programs
- 7. educational alternatives for students whose needs are not met in programs prescribed elsewhere in the Standards of Learning
- 8. adult education programs for individuals functioning below the high school completion level
- 9. a plan to make achievements for students who are educationally at risk a division-wide priority that shall include procedures for measuring the progress of such students

- 10. an agreement for postsecondary degree attainment with a community college in Virginia specifying the options for students to complete an associate's degree or a one-year Uniform Certificate of General Studies from a community college concurrent with a high school diploma; such agreement shall specify the credit available for dual enrollment courses and Advanced Placement courses with qualifying exam scores of three or higher
- 11. a plan to notify students and their parents of the availability of dual enrollment and Advanced Placement classes, career and technical education programs, <u>including</u> <u>internships</u>, <u>externships</u>, <u>apprenticeships</u>, <u>credentialing programs</u>, <u>certification</u> <u>programs</u>, <u>licensure programs</u>, and <u>other work-based learning experiences</u>; the International Baccalaureate Program, and Academic Year Governor's School Programs, the qualifications for enrolling in such classes, <u>programs</u>, and <u>experiences</u>; and programs, and the availability of financial assistance to lowincome and needy students to take the Advanced Placement and International Baccalaureate examinations; this plan shall include notification to students and parents of the agreement with a community college in Virginia to enable students to complete an associate's degree or a one-year Uniform Certificate of General Studies concurrent with a high school diploma
- 12. identification of students with limited English proficiency and enrollment of such students in appropriate instructional programs, including dual language programs whereby such students receive instruction in English and in a second language
- 13. early identification, diagnosis, and assistance for students with reading and mathematics problems and provision of instructional strategies and reading and mathematics practices that benefit the development of reading and mathematics skills for all students
- 14. incorporation of art, music, and physical education as a part of the instructional program at the elementary school level
- 15. a program of physical <u>activityfitness</u> available to all students <u>in grades</u> <u>kindergartern though five consisting of at least 120 minutes per week during the</u> <u>regular school year and available to all students in grades six through 12</u> with a goal of at least 150 minutes per week on average during the regular school year; such program may include any combination of (i) physical education classes, (ii) extracurricular athletics, or (iii) other programs and physical activities deemed appropriate by the School Board; additionally, recess will be available to all students in grades kindergarten through five for at least 15 minutes per day
- 16. a program of student services for grades kindergarten through grade 12 that shall be designed to aid students in their educational, social, and career development
- 17. the collection and analysis of data and the use of the results to evaluate and make decisions about the instructional program

Amended: November 14, 2014; March 8, 2018