

# 2020-2023 ACADEMIC PLAN



Canal Winchester  
LOCAL SCHOOLS  
Empowering All Students For Success

## CURRICULUM & INSTRUCTION

*Creating a culture of learning that enables students to achieve their personal potential*

### RIGOROUS CURRICULUM

Teachers will continue to provide a rigorous curriculum aligned to a standards-based education as the basis for content in instruction and assessment. This means teachers will articulate clear learning goals that identify what students should learn and be able to do.

**Ohio's Learning Standards-** Identify what students should know and be able to do:



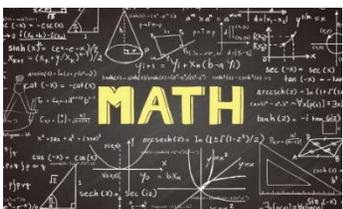
### CURRICULUM MAPS

Teacher-developed curriculum maps should include the timeframe, standards to be taught, evidence of student understanding, and both formative and summative assessments of student learning.

#### ELA Curriculum Maps:



#### Math Curriculum Maps:



### STANDARDS FOR MATHEMATICAL PRACTICE

Teachers will continue to focus on the [Standards for Mathematical Practice](#). These standards describe varieties of expertise that mathematics educators at all levels should seek to develop in their students.

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to precision
- Look for and make use of structure
- Look for and express regularity in repeated reasoning



### ENGLISH LANGUAGE ARTS

Teachers will continue to give students regular practice with complex texts & their academic language.

- The [Ohio ELA standards](#) call for a staircase of increasing complexity so all students are ready for the demands of college and career level reading by the end of high school.
- Rather than asking students questions they can answer solely from their prior knowledge and experience; students will be taught to answer a range of text-dependent questions which require careful attention to the text.
- Standards still expect narrative writing K-12, but an emphasis on effective argumentative and informative writing will continue to be a major focus throughout the content areas.

### EDUCATING THE WHOLE CHILD

Educating the whole child and intentional planning on Social and Emotional Learning will be a focus that is integrated throughout the content areas. Teachers will be introduced to [Ohio's newly adopted social-emotional learning standards](#) that focus on the following competencies:

Self-Awareness · Self-Management · Social Awareness · Relationship Skills · Responsible Decision-Making



## ASSESSMENT

Data meetings will be held each year to examine both local and state results to determine yearly goals in the areas of English language arts, math, science, and social studies. Even more importantly, teachers will continue to utilize [formative instructional practices](#) in their classroom in order to gather and respond to evidence of student learning. This timely practice includes:



- Using clear learning targets
- Collecting and documenting evidence of student learning
- Providing effective feedback
- Preparing students to take ownership of their learning
- Provide multiple ways for students to show evidence of learning



## TECHNOLOGY



As computer science education grows in Ohio's K-12 schools, Canal Winchester will continue to integrate related skills found in [Ohio's Model Curriculum for Computer Science](#) throughout all grade levels and content areas.

- The K-8 standards integrate computer science into instruction across subject areas including mathematics, science, history, English language arts, fine arts, world language, and career & technology courses.
- The high school computer science standards provide both foundational and advanced opportunities Canal Winchester can use to design separate courses (such as the new high school Intro to Computer Science and Computer Science Principles courses) or, when appropriate, integrate into other disciplines.

## PROFESSIONAL DEVELOPMENT

Just like students, Canal Winchester teachers have different readiness levels, interests, and needs. Professional development options will be offered to allow teachers to choose or design opportunities that meet their professional needs. Options include, but are not limited to:

- Trauma-Informed Schools and Social-Emotional Learning
- Efficient PBL's
- Google certification
- Achieve3000 (digital differentiated instruction for nonfiction reading and writing at the middle school level)
- Albert (digital curriculum and practice resources at high school level)
- Adolescent Literacy
- Continued support of curriculum implementation through map updates, standards alignment, and assessment review

## LEARNING ENVIRONMENT

*Providing safe & secure environments that foster student learning and growth*

Classrooms and learning continue to evolve, and student voice and choice is a part of those changes in order to keep them engaged, encourage collaboration, be innovative, and give students more freedom. Examples of learning environment changes include, but will not be limited to:

- Flexible seating in classrooms throughout the district
- Blended Learning
- Online & off-site courses
- Internship & job shadow opportunities

