

Livingston Public Schools New Course Offerings 2025-2026

Board of Education Meeting
December 11, 2024



Livingston Public Schools

Empowering all to Learn, Create, Contribute & Grow



Grade 2 & 3 Word Study Curriculum - 95 Phonics Core Program

- Continuation of our 95 Phonics Core Program Sequencing
- 95 Phonics Core Program aligns with literacy research, grounded in The Science of Reading, and incorporates the following:
 - Explicit, systematic, sequential, and cumulative instruction
 - Instruction includes immediate, specific feedback
 - Incorporates multisensory learning
 - Application and transfer of skills and concepts through reading, spelling, and writing
 - Focus on learning and applying phonics concepts, not memorizing word lists
 - Consistent language and procedures across grade levels
 - Initial training and continued professional development
- Word Study Components: Phonological and Phonemic Awareness, Letter-Sound Identification/Correspondence, Decoding (phonics), Encoding (spelling), Vocabulary, Morphology, Fluency, and Passage Comprehension



Math in Focus - Grade 7

- Continuation of our Math in Focus Sequencing
- Supported through Singapore Math and advocates eight mathematical habits:
 - persevering in problem solving
 - constructing viable arguments
 - using tools strategically
 - making use of structure
 - using mathematical reasoning
 - using mathematical models
 - using precise mathematical language
 - looking for patterns
- Students will learn the language of math through activities, explorations, practice, meaningful discussion, hands-on learning, visualization, pictorial representations, application, and problem solving.
- Through this course, students will build deep conceptual understanding, develop critical thinking skills, advance their problem-solving proficiency, build positive outcomes, and cultivate confidence to succeed as a mathematical learner.



AP Computer Science Principles: Engineering

- This course incorporates the addition of computer control and robotic activities to the current AP CSP curriculum.
- The resulting AP-CSP curriculum aims to increase student engagement and is better suited to the design-based approach used by the Technology Education department.
- It will be run in conjunction with the current AP CSP offering.
- We think it will expand the opportunity of AP CSP to students who prefer a hands on approach to computer science.
- The course is endorsed by NSF, ITEEA and College Board and is written to prepare students for the AP Computer Science Principles exam.



Asian American/Pacific Islander (AAPI) Studies

- This semester course looks to move above and beyond the New Jersey State AAPI Mandate by furthering the work done in our core history and English classes to deepen student appreciation for both the struggles and contributions of Asian Americans in our society both past and present.
- Students will read a broad array of fiction and nonfiction texts as well as analyze a variety of art and music pieces centered around AAPI identity.
- Students will examine the impact of stereotypes, discrimination, and depictions of AAPI individual and communities in history, pop culture, and the media.
- Students will trace the origins of Asian immigration to this country and explore the many strands of Asian American culture and identity in both the United States and abroad (countries of origin).



TCNJ Partnership for Teaching and Learning Pathway LHS

- The Teaching and Learning Pathway is intended to prepare students for a career in the field of education.
- The pathway will be created by using a combination of current LHS courses and developing several courses based on syllabus shared by TCNJ.
- Several of the courses will offer a dual enrollment option to the LHS students.
- Potential Pathway will be structured to be a truly interdisciplinary pathway that will integrate staff from several disciplines.



Potential Pathway

- **All Participants Take:**
 - Foundations of Education (TCNJ Curriculum) - Dual Enrollment
 - Family and Child Development 1 (S) (Livingston Curriculum) - Dual Enrollment
 - Human Behavior (S) (Livingston Curriculum)
 - EFN 299 School Communities and Culture (TCNJ Curriculum) - Dual Enrollment
 - Senior Internship In a Classroom Setting (Livingston)
- **Participants Will Select AT LEAST One of the Following:**
 - Elementary Education Experience (Livingston Curriculum)
 - Family and Child Development 2 (S) (Livingston Curriculum) - Dual Enrollment
 - RAL 225/Children's Literature (TCNJ Curriculum) - Dual Enrollment
 - HIS 260/Themes in American History - Dual Enrollment
 - AP Psychology (Livingston Curriculum)
 - Sustainability Science (Livingston Curriculum)
 - Social and Legal Issues in Special Education (TCNJ Curriculum) - Dual Enrollment



Additional Course Revisions

- Chinese 2 Honors
- Italian 2 Honors
- Sports and Entertainment Marketing → The Business of Sports and Entertainment
- Introduction to Data Science → Data Science Principles



Thank You!

