Livingston County Schools Curriculum Guide



LIVINGSTON COUNTY SCHOOLS

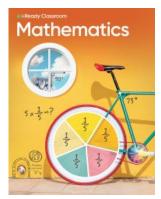
Table of Contents

Elementary School Curriculum	pg. <u>3</u>	
Middle School Curriculum	pg. 5	
High School Curriculum	pg. 7	

Elementary



HMH Into Reading, K-5 - The instructional materials *Into Reading,* Grades K through 5, meet the expectations of alignment and usability. Texts included in the program are high quality and engaging, as well as appropriately rigorous and organized to support knowledge building. The materials include questions, tasks, lessons, and practice that support students' development of reading, writing, speaking and listening, and beginning to think critically. Materials include foundations for students to study topics and develop research habits, as well as practice different types of speaking and writing about different topics. https://edreports.org/reports/overview/into-reading-2020



i-Ready Classroom Mathematics, K-5 - The materials help students develop procedural skills, fluency, and application. The materials also make meaningful connections between the Standards for Mathematical Content and the Standards for Mathematical Practice (MPs). Also, the materials assess grade-level content and provide all students extensive work with grade-level problems to meet the full intent of grade-level standards.

https://edreports.org/reports/overview/i-ready-classroom-mathematics-2 024



Amplify Science, 4th grade - The materials include three-dimensional learning opportunities and opportunities for student sensemaking with the three dimensions. The formative and summative assessments consistently measure the three dimensions for their respective objectives. Criterion 2: Phenomena and Problems Drive Learning meets expectations. Phenomena and problems are present, connected to DCIs, and presented to students as directly as possible. The materials consistently elicit but inconsistently leverage student prior knowledge and experience related to the phenomena and problems present. Phenomena and problems consistently drive learning and use of the three dimensions at the unit level but not at the chapter or activity level.

https://edreports.org/reports/overview/amplify-science-2022

Elementary



Lexia Core5 Reading, K-5 - Built on the science of reading, it provides equitable learning opportunities for all students, promoting their success and well-being. Core5 follows an adaptive blended learning model that offers explicit, systematic, and personalized reading instruction. https://www.lexialearning.com/core5

Renaissance

Renaissance Star Assessments & Accelerated Reader, K-5 -Research-based Star Assessments are highly rated as both a screening and progress monitoring tools to help educators identify and prioritize student need, drive appropriate instruction, set realistic goals, and track progress throughout the year, ensuring all students are on the right path toward future success. Accelerated Reader motivates students to read more through engaging quizzes, goal setting, and personalized recommendations. As students increase their reading volume, they develop greater reading stamina, word recognition, and language comprehension skills. https://www.renaissance.com/products/star-assessments/ https://www.renaissance.com/products/accelerated-reader/



Mastery Connect, K-5 - The Mastery View Assessment offerings include predictive benchmarks to gauge students' progress at key points during the school year, a tightly-aligned item bank that reflects state assessment rigor, and an ACT practice test to ensure students are prepared for the next step in their academic career. They provide everything you need to gauge standards mastery and predict summative outcomes.

https://www.instructure.com/k12/products/mastery/mastery-connect



HMH Into Reading, 6-8 - The instructional materials *Into Reading,* Grades K through 5, meet the expectations of alignment and usability. Texts included in the program are high quality and engaging, as well as appropriately rigorous and organized to support knowledge building. The materials include questions, tasks, lessons, and practice that support students' development of reading, writing, speaking and listening, and beginning to think critically. Materials include foundations for students to study topics and develop research habits, as well as practice different types of speaking and writing about different topics. <u>https://edreports.org/reports/overview/into-reading-2020</u>

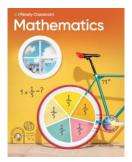
Waggle, 6-8 - Adaptive practice moves students toward standards and skills proficiency so that they're ready for High School and beyond.

- Supports long-term mastery of knowledge and skills by intermixing activities
- Addresses key 21st-century skills and builds critical thinking
- Precise personalization keeps students in their zones of proximal development

https://www.hmhco.com/programs/waggle

Writable

Writable, 6-8 - Over 1,000 customizable prompts, assignments, and rubrics provide scaffolded practice for all skill levels, while AI assignment-building tools save time and unlock creativity. Students demonstrate comprehension of topics they encounter in their literacy, cross-curricular, or <u>multilingual learner</u> classrooms. Assessment results connect to practice and state and district benchmarks. Teachers and district leaders receive data-driven reporting on student writing growth for entire classes and individual students, allowing educators to quickly scaffold based on skill level. <u>https://www.writable.com/</u>



i-Ready Classroom Mathematics, 6-8 - The materials help students develop procedural skills, fluency, and application. The materials also make meaningful connections between the Standards for Mathematical Content and the Standards for Mathematical Practice (MPs). Also, the materials assess grade-level content and provide all students extensive work with grade-level problems to meet the full intent of grade-level standards.

https://edreports.org/reports/overview/i-ready-classroom-mathematics-2 024

Waggle

Middle



OpenSciEd, 6-8 - Designed for NGSS meets expectations. The materials consistently incorporate three dimensions for students' use and sensemaking. Assessments, both formative and summative, consistently assess three dimensions related to the learning objectives. However, summative assessments miss the opportunity to assess multiple elements of the unit objectives. Phenomena are most commonly present at the unit level and leverage student sensemaking throughout the lessons. When present, phenomena and problems are presented as directly as possible and are connected to grade-band DCIs. The materials elicit student prior knowledge and experience related to the phenomena or problems but miss the opportunity to leverage it in subsequent instruction.

Renaissance

Renaissance Star Assessments, 6-8- Research-based Star Assessments are highly rated as both a screening and progress monitoring tools to help educators identify and prioritize student need, drive appropriate instruction, set realistic goals, and track progress throughout the year, ensuring all students are on the right path toward future success. Accelerated Reader motivates students to read more through engaging quizzes, goal setting, and personalized recommendations. As students increase their reading volume, they develop greater reading stamina, word recognition, and language comprehension skills.

https://www.renaissance.com/products/star-assessments/



Predictive Benchmark Assessments, 6-8 - The Mastery View Assessment offerings include predictive benchmarks to gauge students' progress at key points during the school year, a tightly-aligned item bank that reflects state assessment rigor, and an ACT practice test to ensure students are prepared for the next step in their academic career. They provide everything you need to gauge standards mastery and predict summative outcomes. https://www.instructure.com/k12/products/mastery/mastery-connect

High



History Alive!, History 9-12 - TCI's high school social studies programs integrate proven teaching strategies, engaging content, and meaningful technology to excite students, foster their love of learning, and create memorable classroom experiences. Students read primary sources, case studies, and other expository texts to dive deeper into the lesson.

https://www.teachtci.com/social-studies/high-school-social-studies/



Pear Assessment, History 9-12 - Pear Assessment is a versatile platform that combines ease-of-use wit the customization required to deploy common assessments at scale. Helps every student master standards with an integrated assessment program to identify gaps and monitor progress. https://www.peardeck.com/products/pear-assessment



Odell HS Literacy, Open Up Resources, 9-12 - Comprehensive language arts program that empowers students with the literacy to succeed in college. careers and civic life. https://access.openupresources.org/curricula/odell-hs-literacy

Math Medic

Math Medic, Geometry, 9-12 - Experience First, Formalize Later means that students are working collaboratively to think, to discuss, and to construct their own understanding of new content before the teacher helps students to arrive at formal definitions and formulas. Teachers make connections to previous learning, share how this learning fits into a bigger picture, or explains why this learning is important for future learning. https://mathmedic.com/how-it-works



SAVVAS enVision Algebra I and II, 9-12 - Based on the latest research enVision A/G/A has been carefully crafted and sequenced to effectively balance conceptual understanding, procedural fluency, and applications to create a cohesive high school mathematics program. The program emphasizes visual learning to foster conceptual understanding while bringing meaning to the forefront of the classroom. It's deliberate and deep focus on mathematical modeling will have students actively engaged in class and prepared for college, career, and beyond. SAVVAS High School Mathematics Catalogue



OpenSciEd, Biology - Designed for NGSS meets expectations. The materials consistently incorporate three dimensions for students' use and sensemaking. Assessments, both formative and summative, consistently assess three dimensions related to the learning objectives. However, summative assessments miss the opportunity to assess multiple elements of the unit objectives. Phenomena are most commonly present at the unit level and leverage student sensemaking throughout the lessons. When present, phenomena and problems are presented as directly as possible and are connected to grade-band DCIs. The materials elicit student prior knowledge and experience related to the phenomena or problems but miss the opportunity to leverage it in subsequent instruction.

Renaissance monitoring tools to help educators identify and prioritize student need, drive appropriate instruction, set realistic goals, and track progress throughout the year, ensuring all students are on the right path toward future success. Accelerated Reader motivates students to read more through engaging quizzes, goal setting, and personalized recommendations. As students increase their reading

language comprehension skills. https://www.renaissance.com/products/star-assessments/

volume, they develop greater reading stamina, word recognition, and

Renaissance Star Assessments, 9-12 - Research-based Star Assessments are highly rated as both a screening and progress



Predictive Benchmark Assessments, 9-11 - The Mastery View Assessment offerings include predictive benchmarks to gauge students' progress at key points during the school year, a tightly-aligned item bank that reflects state assessment rigor, and an ACT practice test to ensure students are prepared for the next step in their academic career. They provide everything you need to gauge standards mastery and predict summative outcomes. <u>https://www.instructure.com/k12/products/mastery/mastery-connect</u> High



iCEV CTE Curriculum for Agriculture, Construction, Health Science, and Business/Marketing, 9-12 - iCEV offers interactive, challenge-based activities to help engage students through hands-on skill development. Empowers learners with industry certifications that highlight their expertise and give them a competitive edge. https://www.icevonline.com/curriculum



MasteryPrep TruScore Testing, 9-12 - Online, on-demand practice tests for the ACT. A Study Hall component provides over 215 hours of instructional content covering every tested skill. https://masteryprep.com/truscore-act-testing-and-analysis/