Livingston Board of Education 2024-2025 Budget Presentation

- Curriculum & Instruction
 - Technology



2024-2025

Curriculum & Instruction



2024-2025

Our pathway to...

learn, create, contribute and grow.



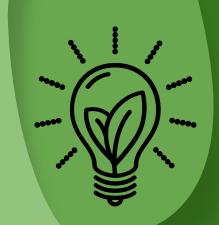


Curriculum Writing

- Cycle of Continuous Reflection and Revision
- Five-Year Curriculum Writing Plan
- NEW 2023 ELA and Mathematics Standards
 - To Be Implemented September 2024
- Curriculum Based On:
 - Standards
 - Interdisciplinary Connections/21st Century Skills
 - State Mandates
 - Essential Questions/Enduring Understandings
 - Knowledge and Skills
 - Common Resources and Benchmarks
- EduPlanet21

New Courses and Programs

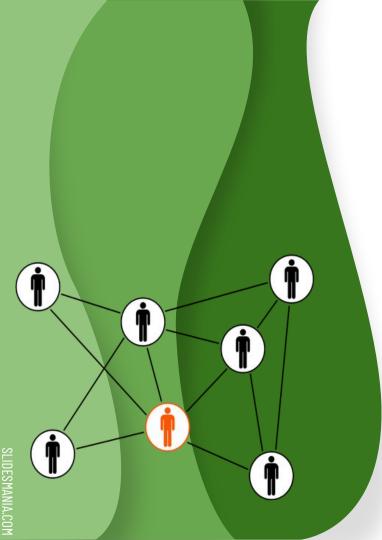
- Math in Focus Grade 6
- Word Study Grades K-1
- Gifted and Talented Music Grades 6-8
- AP Microeconomics
- Costume Design
- Dance 4
- Innovations in Artificial Intelligence
- Metal Arts 2



Initiatives

- Open SciEd at Elementary and HMS
- Small Group Instruction Guided Reading Grade 3
- Universal Screener Tool Grades 3-5
- Word Study Program Implementation Grades K-1
- Text and Material Updates
 - o AP Physics 1 & 2
 - o AP Precalculus
 - AP Psychology
 - Social Studies Grades 4-6
 - Spanish 1,3, 4
 - US History 1 & 2





Professional Development

- LPS Instructional Framework
 - District Professional Development Plan
 - Horizontal & Vertical Articulation
- Livingston Induction of Valued Educators (L.I.V.E.)
- Livingston U
- Building Thinking Classrooms
- Open SciEd
- Universal Screener
- Word Study
- Professional Affiliations, Conferences, & Speakers
- State Mandated Trainings

2024-2025

Technology







Over the past few years, the support of the technology budget has enabled the District to make significant upgrades to network infrastructure, cybersecurity, devices and software programs to support instruction and administrative functions.

The goal of the 2024–2025 technology budget is to maintain the existing services and programs while upgrading services and programs that will continue to enhance instruction and administrative functions.



Hardware

- Maintain chromebook device purchases for K, 5, and 9.
- Purchase new macbooks for staff.
- Purchase new iPads for 7 to 12 Math and Science Departments.
- Upgrade LHS Music Lab with new iMacs.
- Upgrade and add new video surveillance cameras district-wide.



Software Subscriptions

- Maintain existing software subscriptions to support instruction and administrative functions.
- Reallocate funds for the purchase of a Universal Screener.
- Budget for Al programs.



Audio/Visual Upgrades

- Continue with plan to replace aging interactive smartboards with interactive panels at the elementary schools.
- Continue with Year 2 of 5 year plan for TV Studio upgrades.
- Budget for A/V equipment to repair or add equipment such as projectors and speakers in auditoriums, gyms, or all-purpose rooms.



Network Infrastructure

- Continue with Year 2 of a 3 year plan to upgrade the District's network infrastructure. Replacement of all switches at LHS and Data Center.
- Replacement of Data Center Universal Power Supply (UPS)
 and upgrades to electric strips on network racks.
- Replacement of Storage Area Network (SAN).



Cybersecurity

- Continue with existing tools and services to help maintain our cybersecurity posture including our security monitoring and awareness training services, multi-factor authentication, email filtering, wireless security, and endpoint protection.
- Addition of a vendor risk assessment program to ensure our third-party vendors are adhering to standards for cybersecurity and data privacy.



Questions?

Thank You

