



AGENDA SECTION: Information Item

SUBJECT: 2nd-12th Grade Chromebook Refresh

BOARD POLICY: CQC (LOCAL)

STRATEGIC GOAL(S): 1 and 4

FISCAL NOTE: Bond and General Funds

PREPARED/PRESENTED BY: Mr. Chris Malone, Executive Director of Technology

Background Information

The district's current Chromebook fleet is 6–8 years old, exceeding the standard functional lifecycle for classroom technology. This aging hardware creates significant barriers to learning and testing, including hardware failure and a lack of modern security updates.

The Proposed Solution:

We propose a four-year managed asset program to refresh all devices for Grades 2–12. This plan transitions Grades 6–8 to a classroom cart model (joining Grades 2–5) while maintaining 1:1 access for high school students.

Key Program Advantages:

- **Financial Efficiency:** Approximately \$1.45M in savings over the four-year term compared to traditional leasing or direct purchasing.
- **Preserved Credit Standing:** Structured as a contracted service rather than a debt-heavy lease or purchase, protecting the district's "A" Rating and bond capacity.
- **Low Upfront Cost:** Requires minimal upfront costs with predictable annual payments scheduled at the end of each year.
- **Comprehensive Support:** Unlike standard purchases, this includes annual professional cleaning and repair services, fully shifting the maintenance burden off district staff.

Operational & Educational Impact:

By automating the lifecycle and maintenance of these devices, the district achieves two primary goals:

1. **Instructional Continuity:** Teachers and students regain lost classroom time previously spent troubleshooting outdated hardware.
2. **Strategic IT Alignment:** IT and district staff can pivot from reactive "repair mode" to proactive, educational-focused support, directly enhancing student success.



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Conclusion:

This refresh is more than a hardware update; it is a fiscal and operational reinvestment in the classroom. By leveraging this strategy, Duncanville ISD can ensure every student is equipped with a reliable, modern tool for success without compromising the district's long-term financial health and saving money.

Recommendation

Information

Communication Deployment

None at this time.

Suggested Motion

No motion recommended at this time.

Respectfully submitted,

Dr. T. Lamar Goree
Superintendent