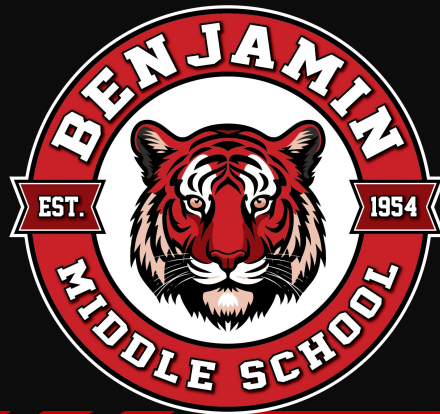




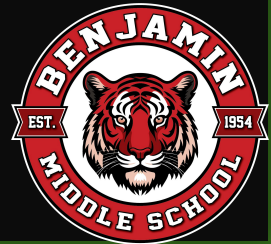
Science Curriculum Adoption

2024-2025 Pilot
2025-2026 Adoption



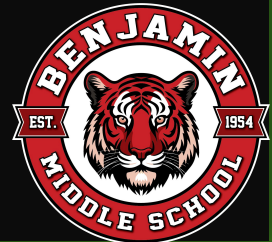
Ensuring Excellence in Science Education

- Need to update curriculum to best meet the needs of students
- Need to update curriculum to align with Next Generation Science Standards (NGSS)
- Provide engaging, inquiry-based learning experiences



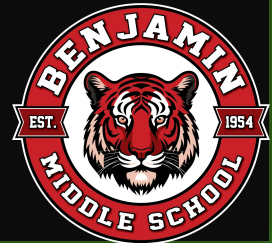
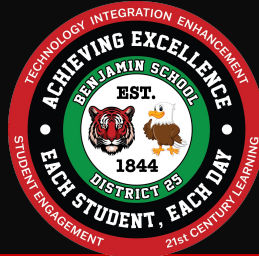
Goals of Committee

- Identify a primary science resource that can be used to improve science instruction for Grades K-5
- To make a recommendation to the board for a new science curriculum resource to be purchased and implemented beginning 2025-2026 school year
- Recommendation will be for grades K-6 to have the same curriculum resource for continuity and consistency



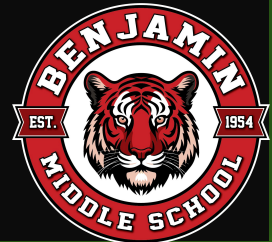
What we looked for: Essential Curriculum Elements

- **Alignment with Standards:** Strong alignment with NGSS Standards
- **Inquiry-Based Learning:** Emphasis on hands-on investigations and scientific practices
- **Differentiation:** Resources and strategies to support diverse learners
- **Assessment:** Comprehensive assessment tools to measure student progress



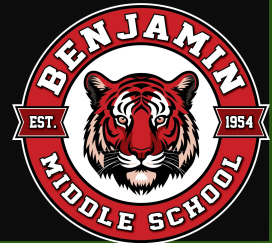
What we looked for: Essential Curriculum Elements

- **Technology Integration:** Effective use of digital resources
- **Teacher Support:** Robust professional development and resources
- **Scientific Accuracy:** Up to date and accurate scientific information
- **Accessibility:** Materials accessible to all learners



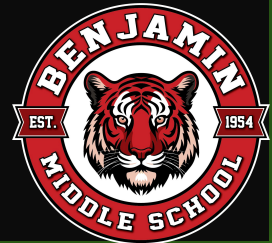
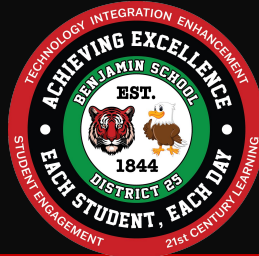
Committee Members

- Assistant Superintendent of Learning and Teaching
- One teacher representative per grade level K-5
- Representatives from Evergreen ML and special education
- Technology teacher
- Instructional coaches



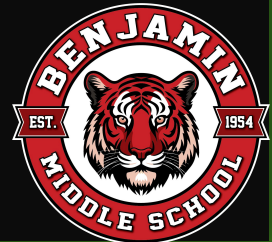
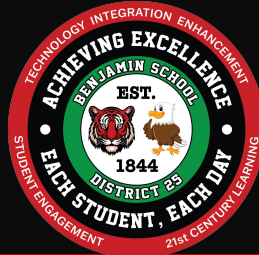
Committee Meetings

- The committee met during the Wednesday committee meeting time
- Additional meetings scheduled with coaches and individuals to plan pilot

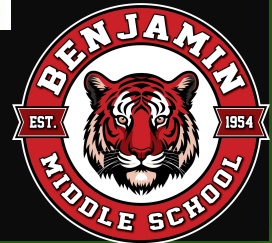


Process for adoption

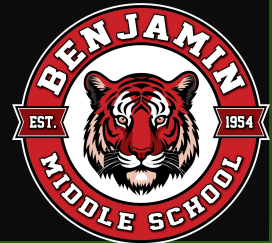
- May 24-Committee formation
- Summer 24-Researched different programs spoke to CD at other districts
- Summer 24-set dates for the year (10 meetings)
- Fall 24 -Survey of strengths, weaknesses, needs
- Fall 24 - Watch presentations
- Winter/Spring 25 - Pilot new programs
- Winter 25 - Trainings from the pilot programs from each pilot company
- Spring 25 - Choose a program for K-5 adoption
- Spring 25 - Present to the board for approval ←
- Spring 25 - School Observation to see SAVVAS in action



Programs Explored

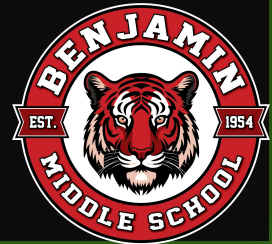


Programs Piloted



Pilot process

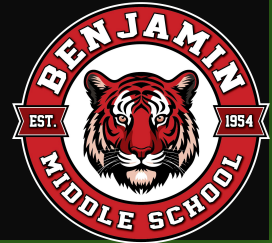
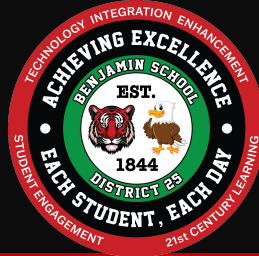
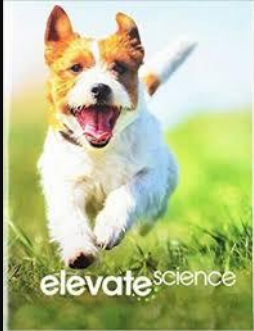
- Programs divided between grade levels
- Each teacher piloted at least one unit from either Savvas or HMHC
- Pilot units lasted approximately 4–6 weeks



Our Recommendation

SAVVAS
realize™

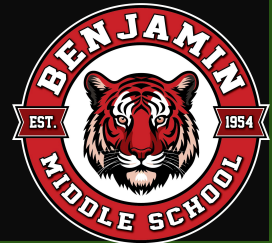
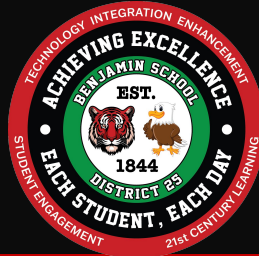
elevatescience®



Why Savvas

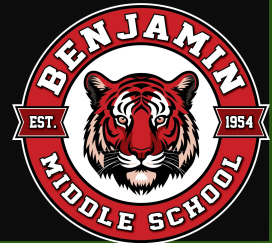
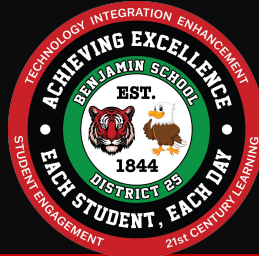
- Aligns with Next Generation Science Standards
- Provides a research based, rigorous curriculum for students at all grade levels
- Best meets the needs of teachers and students of Benjamin 25

Elevate Science K-5 Overview



Why Savvas

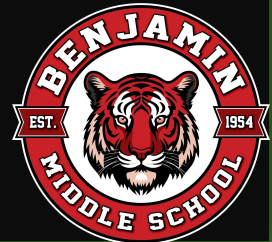
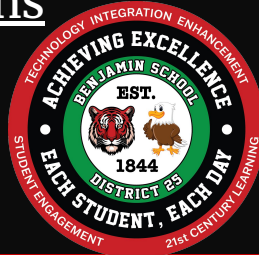
- 5th and 6th grades have been using Savvas curriculum for 10 years
- Elevate offers a robust, inquiry-based approach to science education
- Adopting Elevate at the elementary level naturally progresses instruction into the middle school



Why Savvas

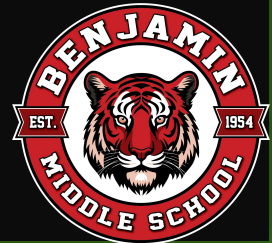
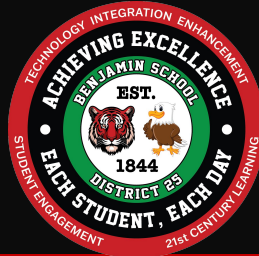
- Provides excellent resources for differentiation and assessment
- Digital resources are well integrated, and easy for teachers and students to use
- Clear learning progressions for elementary to support the middle school
- Teacher feedback from the pilot testing was positive

Module Learning Progressions



Why Savvas Stands Out

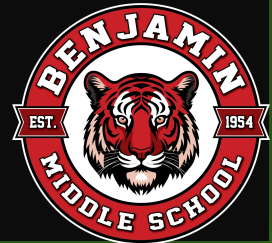
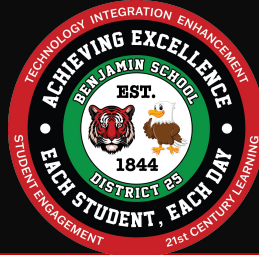
- Engaging and interactive student materials
- Effective integration of technology for instruction and assessment
- Strong emphasis on scientific practices and critical thinking
- Opportunities for hands on learning



Why Savvas Stands Out

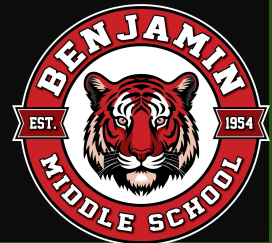
- Real-world problem investigations
- STEM and Engineering Activities
- Interdisciplinary connections with Reading and Math
- Comprehensive teacher resources and professional development

Elevate Science Research Based Overview



Research-Based

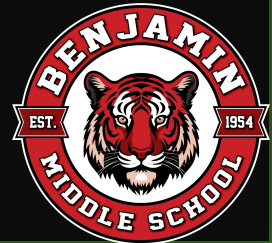
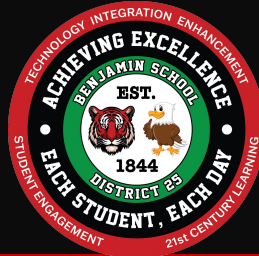
- Based on foundational research, a detailed standards analysis, and ongoing research efforts
- Shift from traditional book-centric model to a dynamic learning experience
- Real-time data with immediate feedback



Research-Based

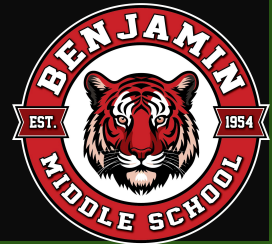
- Schools who have implemented Elevate Science have seen an increase in tests scores on the science proficiency tests

Efficacy Results with Elevate Science



Implementation Plan

- Comprehensive teacher training on the SAVVAS curriculum
- Ongoing professional development and support from SAVVAS and Instructional Coaches
- Allocation of necessary resources and materials
- Monitoring and evaluation of curriculum implementation
- Summer curriculum writing opportunities for teachers

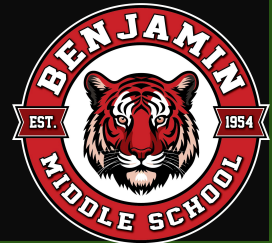
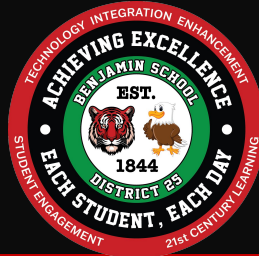


Committee Recommendation

The committee unanimously recommends the adoption of SAVVAS.

We believe SAVVAS will provide our students an exceptional science education.

We request the School Board's approval to proceed with the adoption.





We appreciate the School Board's commitment to providing our students with a high-quality science education.

