

HIGH SCHOOL
BOARD OF EDUCATION
PRESENTATION
MONDAY, MARCH 23, 2026



NYS NGSS HIGH SCHOOL IMPLEMENTATION PLAN

Why?

- Develop scientifically literate students who can **think critically** and **solve real-world problems**
- Emphasize inquiry, modeling, and evidence-based reasoning

Instructional Shifts

- Real-world, **phenomenon-based instruction**

COURSE ALIGNMENT & ACTION STEPS

Living Environment → NGSS-aligned Biology

+ 2026 - 2027 School Year

Earth Science → Integrated Earth & Space Systems

+ 2026 - 2027 School Year

Chemistry & Physics → Conceptual + applied models

+ 2027 - 2028 School Year

Curriculum & Instruction

- Align units to performance expectations
- Develop **common assessments** tied to NGSS (ThinkTech)
- Incorporate **labs**

USING STORYLINES TO DRIVE INSTRUCTION

What Are Storylines?

- Coherent sequences of lessons driven by student questions
- Build understanding over time around real phenomena

Why Storylines Matter

- Increase student engagement
- Promote deeper conceptual understanding

Example

- *Phenomenon:* Why are extreme weather events increasing?
- Students investigate climate systems, energy transfer, and human impact over a unit

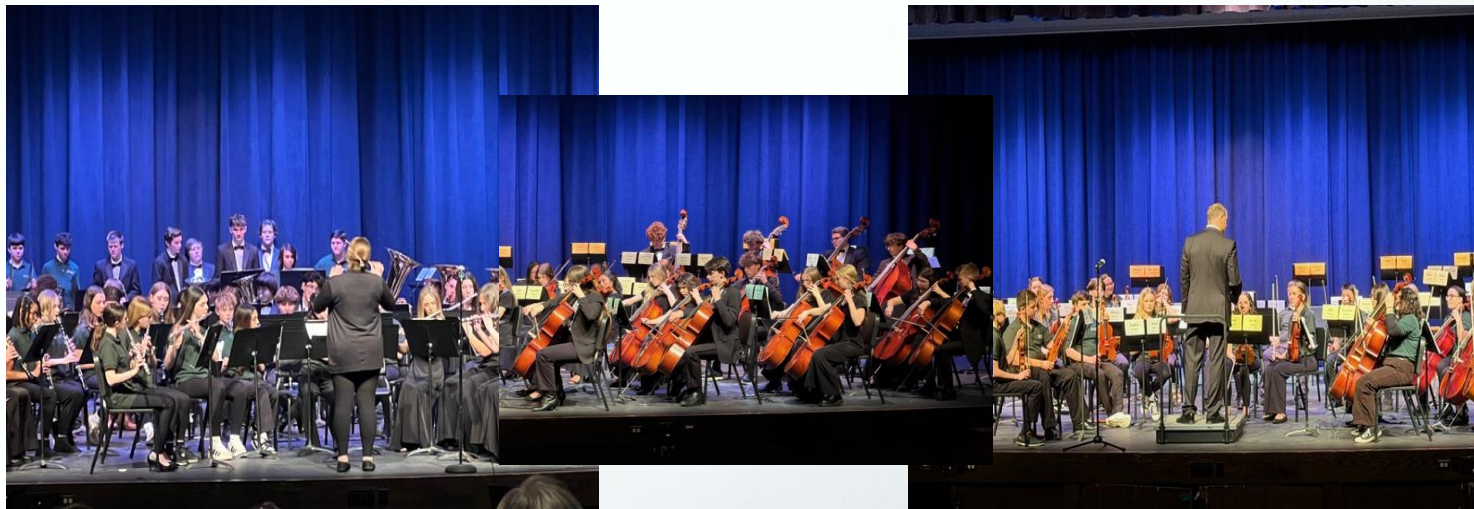


NIAGARA POLICE ATHLETIC LEAGUE



Congrats:
Samantha Draper
Josh Steimer

KALEIDOSCOPE CONCERTS



AP GOVERNMENT: WASHINGTON, DC TRIP



The **Seal of Civic Readiness** is a special designation awarded to high school students who demonstrate the knowledge, skills, and experiences needed to be **active and informed citizens**. It recognizes students who engage in **civic learning**, participate in **community service**, and show an understanding of government, civic responsibility, and democratic values.



MY OFFICE ON A CART

Flexibility & Accessibility

- Can meet students and staff wherever needed
- Provides immediate support in classrooms, hallways, and common areas

Visibility & Presence

- Increased student engagement and approachability
- Encourages informal check-ins and relationship-building

Early Impact

- Students feel supported and seen
- Staff appreciate added flexibility and collaboration
- Strengthens partnerships across programs
- Demonstrates commitment to being present where students are



UPCOMING EVENTS:

Wednesday 3/25: National,
Spanish & Science Honor Society
Inductions (HS AUD) @ 6:00 PM

Tuesday 4/14: District Art Show
(HS) @ 5:00 PM (Secondary 6:00
PM – 7:30 PM)

Thursday 4/16: HS Student Recital
@ 7:00 PM First Presbyterian
Church

QUESTIONS????



HAPPY EASTER & HAPPY SPRING BREAK

