

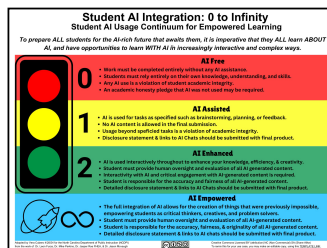
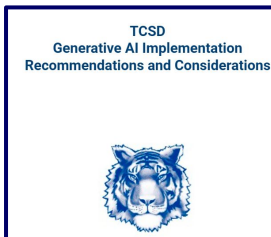
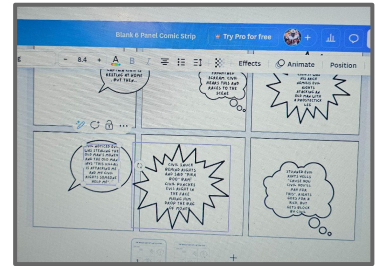
Strategic Plan Presentation Quarter 3

Board of Education
April 2, 2025

21st Century Teaching and Learning

During the 2024/2025 school year, the Twinsburg City School District will convene a District AI Committee to develop an Implementation Plan for District-wide AI adoption. The committee members will facilitate the adoption of AI building operations, student future readiness, student achievement, and delivery of services, as measured by survey data and pilot classroom rubrics.

AI Incorporation into Teacher Practices



21st Century Teaching and Learning

By the end of the 2024/2025 school year, the Twinsburg City School District will demonstrate growth in literacy initiatives through the implementation and consistent application of evidence-based practices derived from the Science of Reading as demonstrated by staff engagement through professional development, PGP conferences and classroom observations/walkthroughs.

Literacy in Action

Multi-sensory learning experiences to support literacy development in young children

Miss Maiwurm's Kindergarten and First grade classes

- **Rhyme**
 - predict vocabulary
- **Musical patterns** and a consistent, steady beat (clapping, gross motor, playing instruments):
 - mimic the flow of speech
 - hear and segment sounds
 - build phonemic awareness
- **Sign language** *"One Small Voice" Jack Hartmann*
 - reinforces word recognition and meaning,
 - supports visual and kinesthetic learners
 - develops stronger connection to new words by acting them out

Develop memory skills, which are essential for reading comprehension and fluency



21ST CENTURY TEACHING & LEARNING IN SPECIALS

**DURING THE 2024-2025 SCHOOL YEAR, I WILL SUPPORT THE IMPLEMENTATION
OF THE SCIENCE
OF READING IN THE PHYSICAL EDUCATION CLASSROOM, SUPPORTING STUDENTS
TO DEVELOP AN UNDERSTANDING OF VOCABULARY ACQUISITION AND
COMPREHENSION STRATEGIES. SUCCESS WILL BE MEASURED THROUGH PRE-
AND POST-ASSESSMENT DATA COLLECTION OF PHYSICAL EDUCATION
VOCABULARY TERMS AND COMPREHENSION STRATEGIES. THIS YEAR, 80% OF
MY STUDENTS WILL ANSWER 3 OUT OF 4 VOCABULARY QUESTIONS
CORRECTLY.**



PHYSICAL EDUCATION STANDARD 3

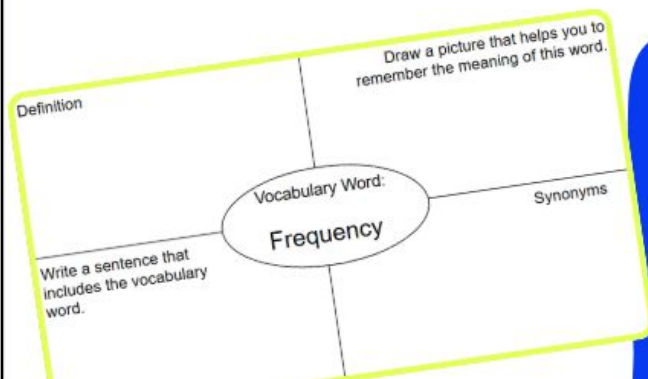
**DEMONSTRATE THE
KNOWLEDGE AND SKILLS TO
ACHIEVE AND MAINTAIN A
HEALTH-ENHANCING LEVEL
OF PHYSICAL ACTIVITY AND
FITNESS**

**BENCHMARK B:
UNDERSTANDS THE PRINCIPLES,
COMPONENTS, AND PRACTICES OF
HEALTH-RELATED PHYSICAL FITNESS TO
MAINTAIN OR IMPROVE ONE'S LEVEL
OF FITNESS.**

**THIS ODE PE ASSESSMENT IS USED AS
AN AREA OF MEASURED HQSD FOR
FOURTH GRADE STUDENTS, AND
SUPPORTS OUR DISTRICT'S OVERALL
INITIATIVE TO IMPROVE LITERACY
SKILLS.**

SCIENCE OF READING SUPPORTING PE ASSESSMENTS

**ASSESSMENT: THE FITT PRINCIPLE (FREQUENCY, INTENSITY, TIME, AND TYPE) IS
COMPRISED OF FOUR TERMS IN WHICH STUDENTS MATCH THE CORRECT
VOCABULARY WORD AND DEFINITION.**



- **LEARNED ABOUT THE FRAYER MODEL IN JANUARY'S SCIENCE OF READING TRAINING AND HAVE ADAPTED IT**
- **COLLABORATION WITH MRS. HAAS**

Definition How often one is exercising	Draw a picture that helps you remember the meaning of this word
Vocabulary Word: Frequency	
Write a sentence that includes the vocabulary word. My mother runs frequently to prepare for the 10K.	Synonyms • consistently • alot • alot • often

Definition How hard you are working	Draw a picture that helps you remember the meaning of this word
Vocabulary Word: Intensity	
Write a sentence that includes the vocabulary word. I work-out intently almost everyday	Synonyms Hard working

STUDENT WORK SAMPLES

Definition Length of activity	Draw a picture that helps you remember the meaning of this word
Vocabulary Word: Time	
Write a sentence that includes the vocabulary word. The time for Bob's workout was 4 hours.	Synonyms • how long • amount • length

Definition The kind of exercise	Draw a picture that helps you remember the meaning of this word
Vocabulary Word: Type	
Write a sentence that includes the vocabulary word. What Type of exercise are you doing?	Synonyms kind

STUDENT WORK SAMPLES

ASSESSMENT SCORES	SY 23-24 PRE	SY 23-24 POST	SY 24-25 PRE	SY 24-25 POST
FREQUENCY	50%	85.7%	60.3%	83%
INTENSITY	54%	100%	68.8%	90.9%
TIME	71.4%	71.4%	59.1%	80.2%
TYPE	95.2%	95.2%	75.1%	92.2%

Communications

During the 2024-2025 school year, the Twinsburg City School District will develop and communicate a renewed comprehensive Strategic Plan ensuring alignment with the District's mission to foster transparency, collaboration, and community involvement with quarterly progress reviews presented to the Twinsburg Board of Education.

Strategic Plan 2.0 Focus Groups

Focus Group	Number of Sessions	Participants
Parent/Caregivers	5 (2 in person and 3 virtual)	48
Classified Staff	3 in person - 2 A.M. and 1 P.M.	8
High School/Middle School Certified Staff	1 after school	5
Elementary Staff	1 after school	1
Administration	2 (1 in person and 1 virtual)	16
High School/Middle School Students	2 in person (1 at THS and 1 at RBC)	56
Business Advisory Council Members	2 virtual options	5

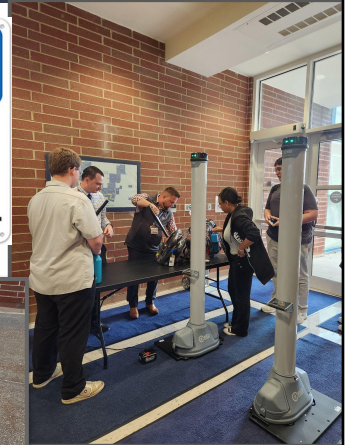
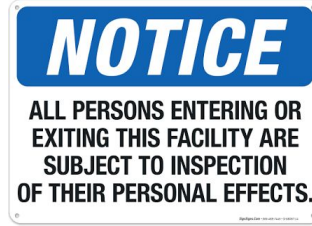
Safety

By the end of the 2024-2025 school year, the Twinsburg City School District will enhance school safety through the consistent implementation of BOE Policy 5136 (student PCD use) and the expanded use of metal detection technologies at school entrances as measured by student discipline referrals.

THS Metal Detector Searches

History

- **Metal Detector Wands Assembly - 2.1.2024**
 - 3 morning searches
 - 75 - 90 minutes
 - Morning assembly schedule
 - 60 - 75 minutes
- **Opengate - TCSD 1.29.2025**
 - Random Classroom Detector Use
 - 11 searches through March 17th
 - Triangular sign/teachers notified
 - Security liaisons wand bags
 - Students walk through detector gates
 - 8 - 10 minutes of each class




THS Metal Detector Searches

Findings

- No weapons
- Inhalers
- Over the Counter meds

Intended/Unintended Consequences

- More safe environment
- Diminished loss of instructional time
- One suspension - vape
- Updated Asthma Plans
- Updated Medication Forms
- Increased communication with families



Twinsburg City School District

Student
Photo

Student: _____ DOB: _____
 School: _____ Grade/Year: _____

ADDITIONAL INFORMATION/CONTACT INFORMATION

Parent/Guardian (Last name, first name): _____ Phone: _____
 Parent/Guardian 2 (Last name, first name): _____ Phone: _____
 Address/Town: _____ State: _____ YES NO
 Does the student use an Epi pen? YES NO

Green Zone **Swing Wheel**

MEASURE **WHEN AND HOW OF**

FOR ATTENDING WITH EXERCISE, TAKE:

Yellow Zone **Castion** **Child exhibiting some problems like lethargy**

Caution: cough, cold, asthma, light chest, disturbance of breath, problem playing, response trigger

MEASURE **WHEN AND HOW OF**

☐ Can repeat dose every 4 hours as needed. If symptoms unresolved or getting worse, call your medical attention and contact the parent.

Red Zone **Emergency** **Child exhibiting severe problems like trouble breathing**

Caution: cough, cold, asthma, light chest, disturbance of breath, trouble playing, response trigger, disturbance of the lungs or trachea. (Obtain medical attention right away)

MEASURE **WHEN**

☐ Can repeat every 4 hours **MEASURE UP TO**

FOLLOW THE YELLOW AND RED ZONE INSTRUCTIONS FOR RESCUE MEDICATION ACCORDING TO STUDENT'S SMARTPHONE.

Healthcare Provider: (Circle correct response)

YES NO **IS STUDENT PERMITTED TO CARRY AN INHALER AND SELF-MEDICATE AT school until someone is able to report to the school clinic if symptoms do not improve?**

Signature of Parent: _____ Date: _____

Signature of _____

[illegible]

THS Vape Detectors

Quarter 2	Quarter 3
63 alerts per week	42 alerts per week
4 suspensions	7 suspensions
10+ students searched	10+ students searched

THS Vape Detectors

- Action Steps
 - Data sheet to track detector notifications and outcome
 - Identify times of high alert
 - Review trends in admin team meetings
 - 7:40-8:05 am; 9-10:22 am; 11:19-12:50 pm
- Share data with security PLC to make change

PCD Discipline Data



Student discipline data was collected related to student violation of the code of conduct for student personal communication device usage (Cell Phones).

Quarter	2024-2025	2023-2024
Quarter 1	17 Violations	5 Violations
Quarter 2	24 Violations	5 Violations
Quarter 3	34 Violations	11 Violations

For the 2024/2025 school year, violations were aligned to ensure all violation related to PCD usage are recorded under this separate discipline category.

Finance

During the 2024/2025 school year, the Twinsburg City School District will continue the intent of the Expenditure Reduction Plan, seek additional sources of revenue and determine methods to further stabilize the District's budget.

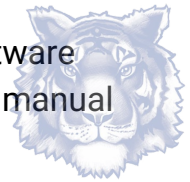
- Financial Policies review/updates
 - Grant Funds *Policy 6110*
 - Internal Controls *Policy 6111*
 - Cash Management of Grants *Policy 6112*
 - Cost Principles - Spending Federal Funds *Policy 6114*
 - Purchasing and Bidding *Policy 6320*
 - Procurement - Federal Grants *Policy 6325*
 - Vendor Relations *Policy 6460*
 - Travel payments & Reimbursements *Policy 6550*
- Items for discussion during Policy Committee meeting recommended for Finance Committee:
 - Policy 6220* - Tax budget preparation/presentation/approval process
 - Board Service Fund
 - Cash Balance Reserves



Finance

Initialization of the Electronic Inventory System (EIS) for the District Capital Asset Inventory:

- All District Capital Assets as of June 30, 2024 are now loaded into the new EIS system
- We are working on adding/removing current fiscal year items (in past practices this was usually done in July/August after the FY was closed)
- Our ultimate goal is to have the accounting and inventory software electronically communicate with each other - so not as much manual data needs to be entered



Finance: *Electronic Inventory System (EIS) for the Capital Assets*

As Of Period: 06/30/2024

3/31/25, 10:37 AM

TWINSBURG CITY SCHOOLS

Summary Schedule of Change in Fixed Assets By Class

Asset Class	Description	Beginning Value	Acquisition Amount	Disposition Amount	Transfer In Amount	Transfer Out Amount	Adjustment Amount	Ending Balance
Governmental								
01	Land Improvements	6,315,621.00	491,800.00	0.00	0.00	0.00	0.00	6,807,421.00
0101	Land	0.00	0.00	0.00	0.00	0.00	1,147,310.00	1,147,310.00
02	Buildings and Building Improvements	67,758,954.00	17,960.00	0.00	0.00	0.00	0.00	67,776,914.00
03	Furniture-Fixtures and Equipment	7,331,221.00	75,881.41	11,833.00	0.00	0.00	0.00	7,395,269.41
04	Vehicles	3,673,445.00	429,857.00	84,039.00	0.00	0.00	0.00	4,019,263.00
06	Books	3,898,861.00	0.00	0.00	0.00	0.00	0.00	3,898,861.00
Total for Governmental Funds		\$ 88,978,102.00	\$ 1,015,498.41	\$ 95,872.00	\$ 0.00	\$ 0.00	\$ 1,147,310.00	\$ 91,045,038.41
Grand Total For All Fund Types:		\$ 88,978,102.00	\$ 1,015,498.41	\$ 95,872.00	\$ 0.00	\$ 0.00	\$ 1,147,310.00	\$ 91,045,038.41

Finance

Tiger Legacy Project Financial Information:



- **\$97 million** compared to the \$107 million in Nov. 2024
- **3.84 mills** compared to the previous 4.27 mills
- **Maximum Term:** 36 years
- **Estimated Interest Rate:** 5.00%
- **Estimated Annual Cost to Property Owners:**
\$135 (compared to the previous \$149) per \$100,000 of appraised property value

Finance

Tiger Legacy Project Financial Information:



"When one seeks a home loan from the bank, years of assets and expenses are required for approval. Isn't the community the bank?"

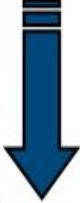
In this example the district/(community) is the homeowner and various investors across the country who purchase the bonds are the "bank". The district does undergo a vigorous credit review from an outside third party credit rating agency, before the bonds are offered for sale to investors so that they know the district is a "good" investment.

Finance

Bond Issuance Process: Rating process

Investment Grade	Prime	Aaa
	High Grade	Aa1, Aa2, Aa3
	Upper Medium Grade	A1, A2, A3
	Lower Medium Grade	Baa1, Baa2, Baa3
Non-Investment Grade	Speculative	Ba1, Ba2, Ba3
	Highly Speculative	B1, B2, B3
	Substantial Risks	Caa1, Caa2, Caa3

Decreasing
Credit Quality
Increasing
Yields




Finance

Moody's Rating

Rating	Amount	Percent of Total
Aaa	3	1.00%
Aa1	24	7.97%
Aa2	52	17.28%
Aa3	78	25.91%
A1	93	30.90%
A2	35	11.63%
A3	12	3.99%
Baa1	2	0.66%
Baa2	2	0.66%
Total	301	100.00%

Northeast Ohio Aa2's
Aurora City School District
Avon Lake City School District
Avon Local School District
Brecksville-Broadview Heights School District
Copley-Fairlawn City School District
Fairview Park City School District
Highland Local School District
Kent City School District
Kirtland Local School District
Lakewood City School District
Mayfield City School District
Medina City School District
North Ridgeville City School District
North Royalton City School District
Rocky River City School District
Twinsburg City School District
Vermilion Local School District
Wadsworth City School District
Woodridge Local School District

Northeast Ohio Aa1's
Bay Village City School District
Chagrin Falls Exempted Village School District
Hudson City School District
Kenston Local School District
Revere Local School District
Shaker Heights City School District
Strongsville City School District
Westlake City School District
Northeast Ohio Aaa's
Beachwood City School District
Orange City School District



Thank you!

Questions?

