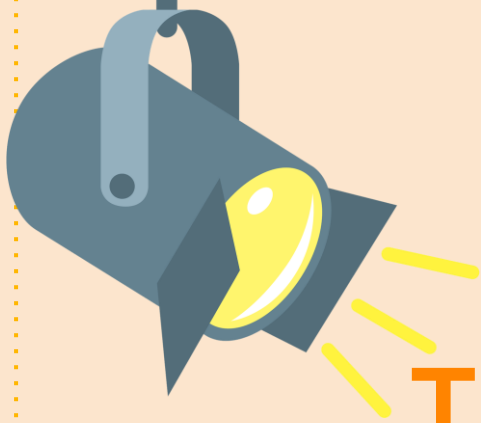


# Budget Spotlight on



**Tuckahoe Middle School  
and Tuckahoe High School**

# TMS/THS Shines

- Reading and Writing
  - NYSRA Award for Teachers
  - Writing Revolution
- Math and Science
  - US News World and Report ranks math program among highest in region - 97% Proficiency
  - AP Offerings in Biology, Chemistry, and soon... Physics!



# TMS/THS Responds

- Launch of block schedule
  - Response to pandemic
  - Piloting different versions in upcoming year
- Extracurricular Activities
  - Aligned to BOE Goals
  - Increased offerings
- Volunteer Opportunities



# **TMS/THS Clubs**

**Volunteer Virtual Read-Alouds**

# TMS/THS Achieves

- Launch of High Risk Sports
- Return of Varsity and JV Cheer
- All-league boys and girls in basketball
- Bowling placed in sectionals (Top 4)
- Fall II includes Modified Football
- All Spring Sports set to Go!
  - Baseball
  - Softball
  - Boys and Girls Track
  - Boys and Girls Golf (Varsity)
  - Girls JV Lacrosse



**Requests for 2021-22**



# Changes in Curriculum

Curriculum and Materials	Description	Cost
<b>enVisions Materials</b> for Grades 6 and 7 Math	In order to build on the success of the enVisions in the elementary grades, we will purchase enVisions materials for sixth and seventh grade. EnVisions focuses on deep conceptual math understanding aided by visual models, student-centered projects, 3-act tasks, and personalized learning.	\$16,000
<b>Online Learning</b>	In line with the Strategic Plan, online courses increase opportunities for course offerings such as advanced placement courses. (\$28,000 overall)	\$10,000
<b>Entrepreneurial Course</b>	The purpose of this course is to introduce students to the fundamentals of entrepreneurship and provide an authentic learning experience for students in establishing, investing and managing in their own business.	\$10,000
	<b>Total Middle/High School</b>	<b>\$36,000</b>

## Changes in Staffing



+2	Math Lab
+ 1.0	TIGER AIS Program

## Changes in Extracurriculars

Change	Description	Cost
Academic Clubs	Debate Team	\$25,000
Technology and Innovation Clubs	Robotics Team Coding Club Web Design Club	

## Changes in Professional Learning

Change	Description	Cost
<b>Partnership</b> with <b>Buck Institute</b> for Project-Based Learning Initiative	PBLWorks, an arm of the Buck Institute for Education, offers services, tools, and research designed to build the capacity of K-12 teachers to design and facilitate quality project-based learning.	\$25,000



# Online Course Offerings

- More than credit recovery
- Help to address scheduling conflicts
- Advanced options (specialized AP courses)



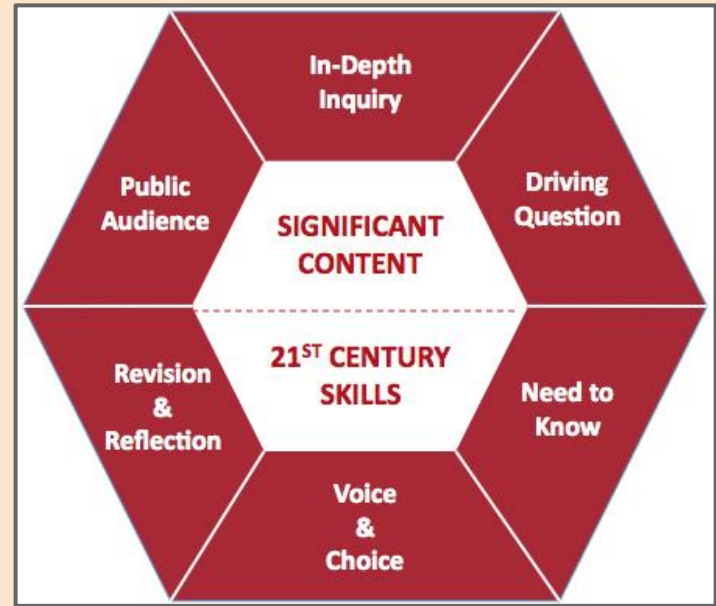
# New Math Program (Grades 6 and 7)

- New Math Materials
  - Strengthen bridge between Grades 5 and 6
  - Increase rigor of seventh grade
  - Support two pathways into eighth grade (Math 8 or Algebra)
- Envisions 2.0
  - Deep conceptual math understanding aided by:
    - visual models
    - student-centered projects
    - 3-act tasks
  - Highly differentiated personalized, problem-based learning



# Project-Based Learning

- Authentic learning
- Increased rigor and critical thinking
- Pilot program with the Buck Institute and PBLWorks



# Entrepreneurship

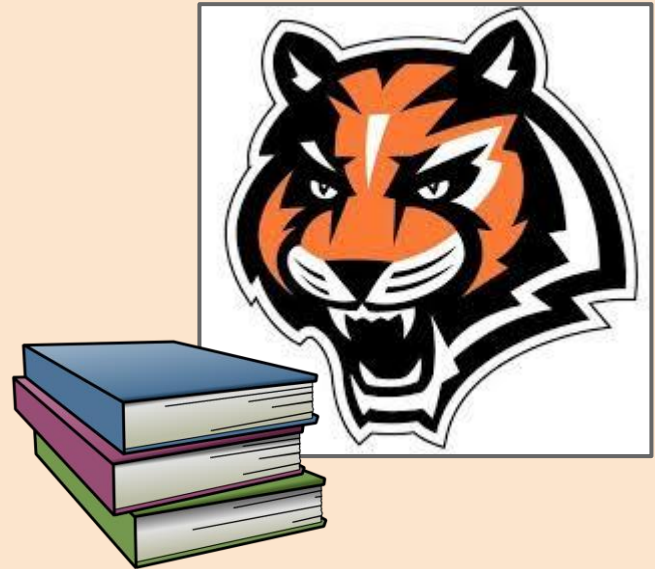
- Authentic, project-based learning
- Intersection of arts and commerce
- Aesthetics of design and the practicality of business



# **Entrepreneurship with Ms. Cacace**

# T.I.G.E.R Program

- Tuckahoe Instructional, Guidance, and Educational Results
- At-risk student intervention program
- Proposed 1.0 FTE to be split among interventionists



# Spotlight on



**Coming Soon...**  
***William E. Cottle Elementary***

**Thank You!**