

WELCOME TO THE PRINCIPAL'S COFFEE

With Dr. Bart Linehan

November 14, 2019

THS Goals

1. Continue to focus on enhancements pertaining to the process of student learning and teacher instruction in conjunction with the Strategic Plan.
 - Continued transformation of instruction leading to effective inquiry-based learning. Monitor via observations, formal and informal visits and ongoing communication.
 - Provide opportunities for staff to maximize their strategies and instructional skills through guided administrative support and collegial follow up.
 - Facilitate organizational and instructional progress in academic and interdisciplinary approaches, including continued focus on state and AP assessments.
 - Integrate new staff productively and effectively within the THS learning organization. Facilitate growth for new staff focused on successful transitions in math and science.
2. Continue to provide academic opportunities through evaluation of course offerings including architecture, digital art, and AP Computer Science and career options per the internship program in line with the operational needs of the organization. Continue to maximize student writing skills across the curriculum including but not limited to the Writing Revolution.
 - Monitor new program/courses providing interdisciplinary career planning, knowledge sharing, and organizational synergy.
 - Continue to monitor THS instruction and content with regard to curriculum and changing assessments.
 - Evaluate curriculum areas for improvement opportunities including the enhanced implementation of visual literacy, the further integration of The Student Choice Reading Program and utilization of online learning.
 - Work with TMS/Cottle principals/staffs to maximize curriculum alignment providing high school ready ninth graders.
 - Continue to monitor content area research opportunities in conjunction with the Writing Revolution Program.
3. Assure students needs are addressed with success through the curriculum and instruction initiatives.
 - Monitor the transition to inquiry/differentiated learning with regard to effectiveness for challenged students including new and enhanced forms of technology.
 - Work with Assistant Principal and staff to maintain an effective, caring learning environment.
 - Review opportunities for success for the at-risk, poverty-level students.
 - Continue to evaluate the needs of new and returning students to the district
 - Work with Central Office and the School Safety Committee and Consultants to maximize student and staff safety

THS Goals - continued

4. Continue the progress and meet challenges with regard to student life, growth and development in line with the SEL objective in the Strategic Plan
 - Continue communication regarding student opportunities for growth and development via clubs, course curriculum and outside organizations in conjunction with the Strategic Plan.
 - Continue to maximize student participation in volunteer activities including senior volunteer/internship leadership roles.
 - Continue outreach for enhanced diversity in activities.
 - Work with the Superintendent, staff regarding the completion of the district's capital project.
 - Continue to support or lead on school climate initiatives and related behavior initiatives.
 - Work with the District, consultants and safety committee to enhance organizational knowledge for a safe school environment.

5. Continue to address student performance and outcomes in standardized, local and informal assessments from a 3-12 perspective.
 - Continue to support staff with regard to student performance in the achievement gap.
 - Enhance the utilization of student data to enhance learning and future performance driving decisions via the Strategic Plan.
 - Continue to monitor student performance and required support with regard to vocational program opportunities and student social-emotional needs..

6. Continue to meet the evolving societal needs of staff and students to maximize college and professional readiness.
 - Facilitate ongoing fiscal, political, legal and cultural challenges and transitions to maximize student learning and the school environment including ongoing SED and NYS regulatory changes..

Dynamics of Change in THS Instruction & Learning

- ❖ Inquiry based learning mainstreamed. Engaged, active learners are the expectation and the norm.
- ❖ Professional Development sessions on technology to facilitate learning for THS staff via the teacher consult model.
- ❖ Increase in Blended and Flipped Lessons.
- ❖ Teacher Instruction and Assessment:
 - ❖ Lessons are differentiated more naturally within the context of each lesson's segment and task. Greater student assessment based upon individual interests and abilities.
 - ❖ Increase in student collaboration or class work in line with the evolving expectation of careers.
 - ❖ Assessment in "real time" increased significantly via technology implementation.
 - ❖ Increase relation of curriculum to career opportunities.
 - ❖ Increase in instructional time due to automation of classroom routines (e.g. collecting work- 2 to 3 minutes manually; now 1 minute or less).

Delivery of Instruction

- ❖ Blended learning is the combination of different modes of delivery, models of teaching and styles of learning. It is a new norm.
 - ❖ Differentiated at its core
 - ❖ Inquiry based; involving multiple processes
- ❖ E-Resources provide new opportunities for knowledge, growth and differentiation.
- ❖ Flipped Lesson reverses the traditional teaching method. Instruction is delivered outside of class through video. The lecture can be paused, rewind, re-watched. Class time is dedicated to one-on-one, group learning, re-teaching, identifying gaps, and enrichment.

Initiatives & Writing Revolution

- ❖ Provides skill development in writing while facilitating critical thinking in curriculum content areas.
- ❖ Writing arguments.
- ❖ Writing informative/explanatory texts.
- ❖ Writing narratives.
- ❖ Engaging in research.
- ❖ Developing and strengthening writing using technology.
- ❖ Development across curriculum.

Writing Revolution: continued

- Writing skills employing content knowledge and assessment
- ❖ Sentence Structure
 - ❖ Fragments
 - ❖ Simple
 - ❖ Complex
 - ❖ Compound
- ❖ Paragraph Development
- ❖ Revising and Editing
- ❖ Transition Outline
- ❖ Multi-Paragraph Outline
- ❖ Professional Development Support
- ❖ Curriculum Coordinators

Visual Literacy Outreach

Partnership with Jacob Burns Education Center Professional Development in ELA, Social Studies and Music

- ❖ A requirement of 21st Century life, citizenship and learning.
- ❖ Applying textual literacy analysis to the visual medium, enhancing skills in all genres. Digital essays in conjunction with written essays.
- ❖ Applying critical thinking skills to the context of life through fiction, non-fiction, history and modern society.
- ❖ Film analysis comparing and contrasting with the written text utilizing core curriculum and modern society.
- ❖ Applying technology skills to analyze the complexity, caution, beauty, tragedy, and joy of the human condition.
- ❖ Developing citizenship, empathy, compassion, and a competitive understanding.

New Courses

- ❖ Digital Art and Design: Students in the Tuckahoe High School Digital Art and Design class are creating typography portraits using the manipulation of type focusing on font, size and placement to create values in their artwork.
- ❖ Architecture Elective: This hands on course will challenge student who wish to enter the field of architecture and will provide a foundation for students to explore the variety of avenues within the field of architecture. Students will learn architectural theory and use this knowledge to design structures relevant to today's architecture, gaining knowledge of both hand drawn and computer plotted drawings to create a set of working plans, relevant to their structures. These drawings might include floor plans, elevations, cross sections, electrical plans, plumbing plans, structural plans, stair and roof plans, plot plans and perspective drawings. Students will be using drafting tables purchased through a grant from the TSF to plot their original designs, and will then employ Ipad apps with CAD "brains" to create digital sets of plans. Finally, students will learn how to create scaled models of a structure using tools and balsa wood along with working blueprints.

Senior Internship Program - History

- ❖ The Senior Internship Program was reinstated in the Spring of 2017 (pilot program)
- ❖ The program is now entering its 4th year.
- ❖ 2017 - 27 participating seniors (37% of Class of 2017)
- ❖ 2018 - 60 participating seniors (83% of Class of 2018)
- ❖ 2019 - 51 participating seniors (89% of Class of 2019)

Senior Internship Program Process

❖ Fall

- ❖ Introductory Meetings
- ❖ Senior Internship Program Application & Parent Consent Form

❖ Winter

- ❖ Selection of Mentors - Student/Mentor Agreement Forms
- ❖ Student Resumes
- ❖ Individual Student Meetings with Program Coordinator

❖ Early Spring

- ❖ Selection of Sponsors - Student/Sponsor Agreement Forms
- ❖ Final Exams / AP Exams
- ❖ Course Completion Forms

Senior Internship Program Requirements

- ❖ Commit to 20 hours per week to their internship site.
- ❖ Meet weekly with their faculty mentor to discuss their experiences.
- ❖ Maintain an accurate time sheet with both their site sponsor and faculty mentor.
- ❖ Maintain a weekly journal documenting their experiences/accomplishments.
- ❖ Create and deliver an oral presentation on their internship.

2018-2019 Internship Sites

- ❖ **Advanced Audiology of NY**
- ❖ **Alberto's Auto Repair**
- ❖ **Axiom PT & OT Plus**
- ❖ **Christ Church of Bronxville**
- ❖ **Community Designs**
- ❖ **Concordia College of NY - Advancement Office**
- ❖ **Dr. Chehova Dental**
- ❖ **Eastchester High School - Phys Ed., film/video studio, foreign language dept.**
- ❖ **Edward Williams School**
- ❖ **Executive Park Physical Therapy**
- ❖ **Fortis Lux Financial Group**
- ❖ **I Train with Juan**
- ❖ **Jonathan David, Gastroenterology/Anesthesiology**
- ❖ **John Mariani - Author**
- ❖ **Kawers Paint & Hardware**
- ❖ **Lil' Chameleon**
- ❖ **NYP Lawrence Hospital**
- ❖ **Parents Without Partners**
- ❖ **Petchester Veterinary**
- ❖ **PTI Packaging & Technology**
- ❖ **Rajni Alex Design**
- ❖ **Scarsdale High School - History Education**
- ❖ **SCL Tax Services**
- ❖ **Shay Leonora Designs**
- ❖ **Symmetry Physical Therapy**
- ❖ **The Classical Theatre of Harlem**
- ❖ **The Tap House**
- ❖ **Totally Wired Electric**
- ❖ **Town of Eastchester - Recreation Department (Senior Center), Receiver of Taxes Office**
- ❖ **Tuckahoe HS - Athletic Training**
- ❖ **Tuckahoe Family Orthodontics**
- ❖ **Tuck'd Away**
- ❖ **Village of Mamaroneck - Marine Education Center**
- ❖ **Village of Tuckahoe - Administrator's Office, Police Department**
- ❖ **Wartburg Senior Living**
- ❖ **W.E. Cottle School (Elemen. Ed)**
- ❖ **Westchester County Dept. of Public Works & Transportation**
- ❖ **White Plains Hospital**

September – November Activities

- ❖ **Monitor Recently Initiated Courses:**
 - Architecture
 - Digital Art
 - Online courses
- ❖ **Data Analysis by question on THS Regents Performance/ Review Results**
- ❖ **Professional outreach regarding technology**
- ❖ **Reviewed curriculum and instructional connections grades 6 -12; Interdepartmental meeting**
- ❖ **Staff collegial visits**
- ❖ **Continued Implementation of the Writing Revolution**
- ❖ **Career Planning Guidance Department class visits**
- ❖ **Job Shadow Software**
- ❖ **Guidance classes on the College Application**
- ❖ **THS College Fair – over 60 colleges attended**
- ❖ **Ongoing college visits**
- ❖ **Guidance Parent Presentations Grades 12, 9, 10, 11**
- ❖ **Individual Parents meetings Grade 12 students, started Gr. 9**
- ❖ **Practice SAT and ACTs, College Essay Focus, Carapella Grant**

Student Activities

- ❖ Spirit Week
- ❖ Homecoming
- ❖ Student Photos
- ❖ National Honor Society – Winter Clothes Drive
- ❖ G.O. Events
- ❖ Haunted House
- ❖ Halloween Rag-a-Muffin Parade
- ❖ Habitat for Humanity
- ❖ Images Magazine
- ❖ Public Speaking/Debate Club
- ❖ Yearbook
- ❖ Senior Internship Program

Student Involvement in THS Activities

- ❖ Activity Fair held
- ❖ Many students participate in extracurricular activities including participation in clubs, participation in athletics
- ❖ Many students participate in both clubs and activities

In addition, students are engaged in:

- ❖ *Volunteer activities*
- ❖ *Students who work*
- ❖ *Care for siblings*

Guidance Department Activities

August

- Held information orientation meeting for 9th grade students and parents

September

- Grade level assemblies
- Adjusting student schedules
- Senior Parent Information Night
- Classroom visits/workshops (College Essay)
- Grade 12 individual student/parent meetings
- Tuckahoe HS College Fair
- Financial Aid Night
- Back to School Night

October

- 9th grade parent information night
- Counselor letter of recommendation
- PSAT pre/post mini workshops
- Senior college applications- detailed review
- Financial Aid Night
- Tuckahoe/Pelham/Eastchester College Fair

November

- Individual 9th grade parent/student meetings
- College applications
- 10th grade career fair
- Senior college applications continue
- 10th and 11th grade parent information night

December

- 8th grade parent information night
- Senior college applications
- Scholarships- detailed review
- Grade 10 career initiative

January

- 11th grade individual student/parent meetings
- Course request process initiated
- Scholarships: detailed review continued
- Master scheduling for 2020-21 school year

February

- Continue 11th grade individual student/parent meetings
- Master scheduling for the 2020-21 school year continues
- Scholarships
- 9th grade introduction to Naviance

March

- Master scheduling for the 2020-21 school year continues
- Scholarships
- 10th grade guidance workshop- career interest inventory

April

- Master scheduling for the 2020-21 school year continues
- Scholarships
- 11th grade book awards
- Grade 11 college essay strategies

May

- Finalizing student college decisions
- Finalizing student course requests for 2020-21

June

- Senior Academic Awards
- Master schedule completed
- Graduation/diploma determinations
- Final transcripts to colleges

THS Guidance Department

Website Highlights

- ❖ College Applications
 - ❖ College Application Checklist
 - ❖ College Essay
 - ❖ College Fairs
 - ❖ College Majors/Careers
 - ❖ Common Application
 - ❖ Early Action Deadlines/Admission page links
 - ❖ Public Ivies
 - ❖ Test Optional Schools
 - ❖ The Coalition Application
- ❖ College Planning & Admission
- ❖ College Visits
- ❖ Counselor Assignments
- ❖ Course Offerings
- ❖ Credit College Policies/AP Scores
- ❖ Financial Aid
- ❖ Naviance
- ❖ NCAA
- ❖ Presentations
- ❖ Programs for High School Students
- ❖ PSAT/NMSQT
- ❖ SAT Score Center
- ❖ SAT/ACT Accommodations
- ❖ SAT/ACT Prep
- ❖ SAT/ACT Registration
- ❖ Scholarships
- ❖ School Profile
- ❖ Student Activities
- ❖ Subject Tests
- ❖ Virtual College Tours

College Majors 101

Get up close and personal with over 150+ majors



**Medical & Life
Sciences**

Athletic Training
Biology
Chemistry
Environmental Science
Exercise Sci/Kinesiology
Fisheries and Wildlife
Food Science
Forest Management
Marine Science
Nursing (RN/BSN)
Organic/Urban Farming **NEW**
Pharmacy
Physicians Assistant **NEW**
Pre - Dental
Pre - Medical
Pre - Veterinary Medicine



**Visual &
Performance Arts**

Apparel/Textile Design
Dance
Film/Broadcast
Fine/Studio Art
Graphic Design
Industrial Design
Interior Design
Landscape Architecture
Music
Theatre
Urban Planning
Video Game Design
Web Design/Digital Media



Liberal Arts

Arts Management
Education
Emergency Management
English/Writing
Equine Science/Mgmt
Family & Child Science
History
Journalism
Language Studies
Non-Profit Management
Peace/Conflict Studies
Philosophy
Political Science
Psychology / Sociology
Sports Turf/Golf Mgmt
Women/Gender Studies



**Engineering &
Technology**

Aerospace Engineering
Astronomy / Physics
Aviation/Aeronautics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Science
Cyber Security **NEW**
Electrical Engineering
Energy Science
Engineering
Industrial Engineering
Industrial Technology
Materials Science
Mathematics
Mechanical Engineering



Business

Accounting - General **NEW**
Business - General
Construction Management
Data Science - Analytics **NEW**
Economics (National + Global)
Finance
Hospitality Management
Human Resources Mgmt **NEW**
Information Systems (MIS) **NEW**
Insurance & Risk Mgmt **NEW**
Marketing / Advertising **NEW**
National Parks Management
Public Health Administration
Sport Management
Supply Chain Mgmt (Logistics) **NEW**

Welcome to Career Central

The screenshot displays the 'Career Central' section of the virtualjobshadow.com website. At the top, the navigation bar includes 'virtualjobshadow.com', 'Careers', 'Colleges', 'Jobs', 'Tools', and 'Advice'. Below this is a 'Filter By' section with buttons for 'Location', 'Cost', 'Education', 'Industry', 'Interest', 'Skill', 'Gender', and 'My Career'. A search bar labeled 'Search Library...' with a green 'Search' button is also present.

The main content area is titled 'Welcome to Career Central!' and includes the text: 'Find your aspirational—explorer careers from a range of industries and fields. Use the filter tabs or search box above to narrow down your career search. Start exploring today!'.

The 'Career Central > Featured' section displays eight featured career cards in a 2x4 grid:

- Research Geographer**: Image of a hand holding a magnifying glass over a globe.
- Civil Engineer**: Image of a large pipe with blue water inside.
- Customer Performance Director**: Image of an airplane on a runway.
- Hospital Admissions Representative**: Image of a woman at a laptop.
- Welder**: Image of a welder working in a dark environment with a bright blue light.
- Chiropractor**: Image of a man holding a human spine model.
- Veterinary Technician**: Image of a yellow and orange lizard being held.
- Basketball Trainer**: Image of a basketball player on a court with 'MEMBERS OF THE FALCONS' text.

THS College Fair

September 28, 2019

College of St. Rose
Concordia College
Cooper Union
Cornell University
CUNY Hunter
CUNY John Jay
CUNY Lehman
CUNY Macaulay Honors College
Dean College
Dominican College
Fairleigh Dickinson University
Felician College
Goldey Beacom College
Hartwick College
Haverford College
Iona College
Johnson & Wales University
Kean University
Keene State College
LaSalle University

Lasell College
LeMoyne College
Lincoln Technical Institute
Manhattan College
Manhattanville College
Marist College
Montclair State University
Mt. St. Mary College
New Jersey Institute of Technology
New York Conservatory for Dramatic Arts
SUNY Albany
New York Institute of Technology
Nova Southeastern University
Pace University
Penn State University Park
Ramapo College of New Jersey
Rider University
Rochester Institute of Technology
Roger Williams University
Rutgers University – New Brunswick

Sacred Heart University
Seton Hall University
St. John's University
St. Joseph's College, NY
St. Thomas Aquinas College
SUNY Cortland
SUNY Farmingdale
SUNY Oswego
Townson University
University of Bridgeport
University of Connecticut
University of Delaware
University of Massachusetts, Amherst
University of New Haven
University of Rhode Island
University of Scranton
University of Virginia
Virginia State University
Westchester Community College
Western Connecticut State University

THS Guidance

Welcome to the Tuckahoe High School Guidance Department. The mission of Tuckahoe High School's guidance program is to work closely with students to develop competencies in the areas of academic, personal/social, and career development. Through individual counseling and group presentations, counselors help students understand their learning strengths and areas to develop; select appropriate courses; plan for the transition to college and/or career training; and meet personal challenges in a mature, productive way. The counselors work closely with teachers, parents, and other professional and community resources to enhance the student's overall learning experience. The Tuckahoe High School Guidance Department helps individuals and their families make decisions and empowers students to become life-long learners to succeed in a global and technological society.

A counselor's responsibility reaches far beyond merely scheduling students into a program of studies. Each counselor is assigned to guide and counsel students throughout the high-school years. The counselors get to know students' unique needs and try to help them recognize and fulfill their many potentials.

Contact Information:

Jessica Perillo, School Counselor

Email: PerilloJ@tuckahoeschools.org

914-337-5376 Ext. 1238

Bryan Costa, School Counselor

Email: CostaB@tuckahoeschools.org

914-337-5376 Ext. 1254

Lauren Nickoletos, Guidance Secretary

Email: NickoletosL@tuckahoeschools.org

914-337-5376 Ext. 1252

FAX: 914-337-4227

Achievements

- ❖ Tuckahoe High School earned the distinction of being a Recognition School for the 2017 – 2018 school year. This designation places Tuckahoe High School among the top performing NYS schools under ESSA that have high academic achievement, growth and graduation rate and have made progress.
- ❖ In 2019, twenty THS students named AP Scholars based upon at least three AP courses, five THS students named AP Scholars with Distinction based upon five or more AP courses.
- ❖ Over forty percent (40%) mastery on June Regents in ELA, Global History, U.S. History, Geometry, Biology and Algebra*.

* Note: District Wide