

# Putnam Valley High School

Sandra Intrieri, Principal

## Our Mission

*The PVCSD, in partnership with our families and community, will ensure that all students are engaged in a challenging, student-focused educational program, understand and assume their responsibility for life-long learning, work to achieve their personal best and become productive citizens in a diverse global society.*

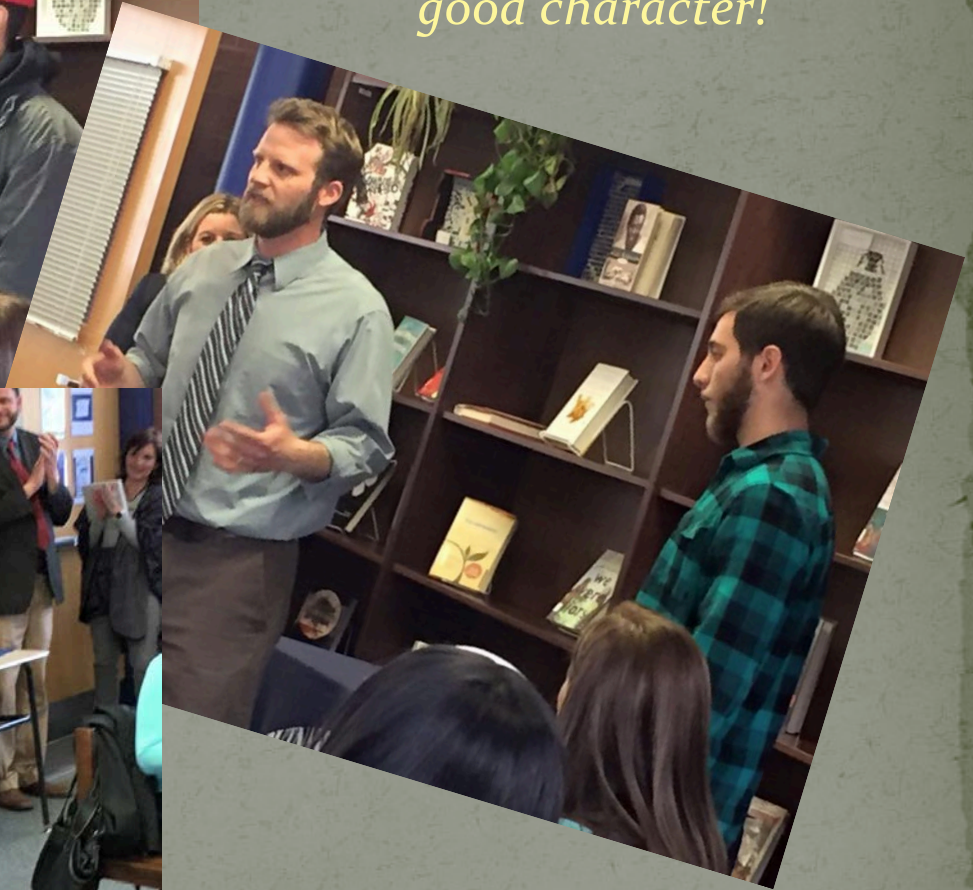
# Student Spotlight Recognition

## ASPIRE

*Awareness Safety Perseverance Integrity Respect Empathy*



*Sharing stories of hard work, perseverance and good character!*



# Senior Week

## Goals

- 1) To give seniors the opportunity to build community before graduation.
- 2) To accomplish transition activities in an effective manner.
- 3) To give seniors an opportunity to feel “special” and recognized for their accomplishments.

## What Will It Look Like?

June 3<sup>rd</sup>- Last Day of Classes!

June 6<sup>th</sup> – June 10<sup>th</sup> Special Activities Each Day!

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- ❖ Monday, June 6<sup>th</sup>: Senior Breakfast & Yearbooks
- ❖ Tuesday, June 7<sup>th</sup>: CTC Presentation w/snacks  
Senior Awards Night
- ❖ Wednesday, June 8<sup>th</sup>: Ice cream Social sponsored by Juniors  
Yearbook Signing 2pm-3pm – All Grades
- ❖ Thursday, June 9<sup>th</sup>: Senior Transition Presentation- Scampoli Speech
- ❖ Friday, June 10<sup>th</sup>: Senior Transition Presentation- Senior Slide Show
- ❖ Wednesday, June 22<sup>nd</sup>: Graduation Rehearsal –Graduates Visit PVES!

# Chemistry 2016-2017

*Focusing on a Growth Mindset!*

- 1. To give all students access to a rich curriculum that will promote deeper learning for students.
- 2. To help each child reach his/her potential.
- 3. To improve overall PVHS Chemistry achievement.

# Important Data

## REGENTS STANDING:

- Chemistry Results – \*\*Rank 5/6 County and 488 NYS
- Living Environment -Rank 3/6 and 169 NYS
- Physics Results- Rank 1/6 and 1 NYS (Physics is heterogeneously mixed.)

## CURRENT CLASS SIZES:

3/5 Chemistry courses are greater than 25 students.

## **Belief:** *Smaller Class Sizes*

- Smaller class sizes are necessary in Chemistry for the safety of teachers and students.
- Smaller class sizes are necessary in Chemistry to improve the ability of the teacher to provide greater individualized support for students.



## **Belief:** *Work Ethic over Ability*

- The greatest factor in student achievement is work ethic.
- All students are capable of achieving at greater levels and all students have the right to achieve regardless of prior achievement, ethnicity, social class.
- Differentiation has been used as a model at the high school level successfully.

*“ We do our kids no service to shield them from intellectual difficulty. We too often think that most kids cannot think really hard.”*

Grant Wiggins

# Why change the model in Chemistry?

- Overall Regents results have not met expectations.
- Teachers developed the model and have been piloting the Honors Option this school year.
- Have more students access AP sciences in the senior year of high school. Research shows that, students tend to stay with peers and reject the opportunity to challenge themselves if tracked.
- Research shows, students in low ability groups do worse on standardized tests than if placed in mixed ability groups.

## What does the model look like?

- **Honors Contract-** Students choose at the end of the 1<sup>st</sup> quarter whether he/she would like to do the “Honors” curriculum.
- **Topics-** Follows the **SAT II Chemistry** Syllabus with fidelity. Higher expectations for written labs in alignment with department goal.
- **Grading-** 10% at Honors Level

## What are the benefits of this model?

- Leadership in every class that allows for **flexible grouping** within the class.
- A model that leads to **deeper discussions** in all Chemistry classes.
- Students learn the **habits** of less inhibited learners
- Students observe that real learning takes **effort and thinking** on the part of all students.
- Students grades will not be negatively impacted due to the **higher weighting 1.05** and students receive Chemistry Honors listed on his/her transcript.

## Why Chemistry vs. Living Environment ?

- Living Environment Seminar was successful in that students did learn foundation of Science Research
- Difficult model to schedule with multiple teachers
- Timing/pacing with multiple teachers challenging
- Can use the extra teacher to reduce class sizes
- Living Environment generally is an easier Regents to pass- stronger results- Can sustain larger class sizes until population decreases.
- Teacher driven initiative- Begin with teachers who are interested!!

# Achievement Center

Goal: To design a “center” where general education students can receive academic support and advising services to help all students achieve.

- Academic Advising and Coaching
- Prepare students for college and career success:
- Skill Lessons:
- Build Community, School Citizenship and School Business:

# Other Initiatives

- Developed PVHS Attendance Addendum
- Planning for 1<sup>st</sup> Floor Lounge
- Added Pre Prom Presentation – Adding Parent/Guardian April 26<sup>th</sup> 7pm Run by CTC
- Revised Community Service Program
- Revised Course Catalogue
- Added Course Selection Day
- Revised Course Selection Process
- Addition Academic Awards – June
- Revised Traffic Pattern
- Revised Discipline Procedures- ISS, detention etc
- Revised Mid-Term Grading Calculation
- Revised Lock Down and Safety Protocols
- Revised Field Trip Process
- Focus on Technology Presentation
- Revised Testing Process for June