



# **WELCOME BLACKSTONE VALLEY TECH PARENTS CLASS OF 2022**

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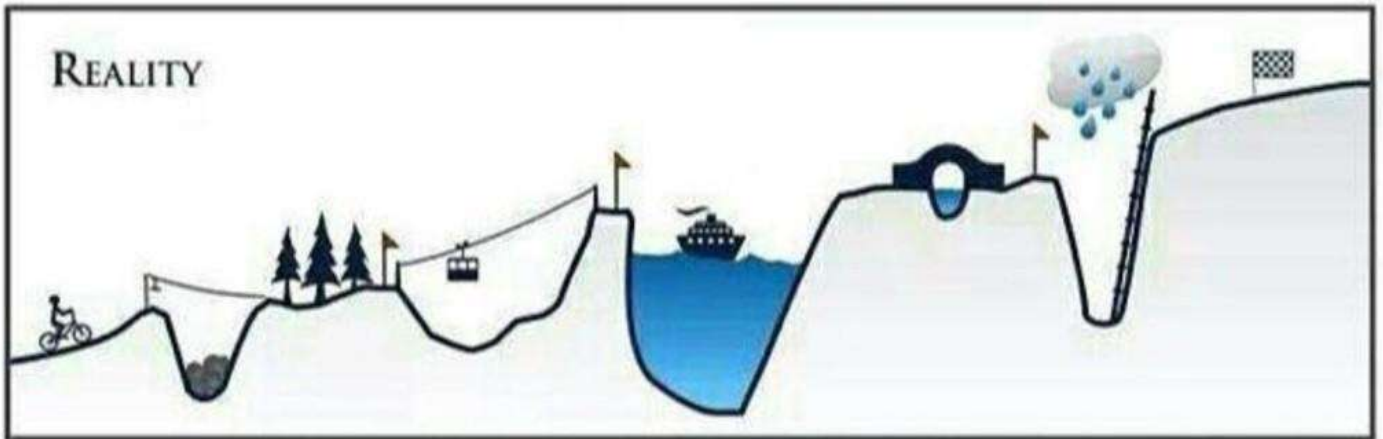
SKILLS

Critical Thinking  
Future  
Creativity  
21st Century Skills  
Engineer  
Learning  
Innovation  
Challenging  
Collaboration  
**STEM**  
Problem Solving  
Pre-Engineering

YOUR PLAN



REALITY



KEEP MOVING FORWARD



# BEGIN WITH THE END IN MIND



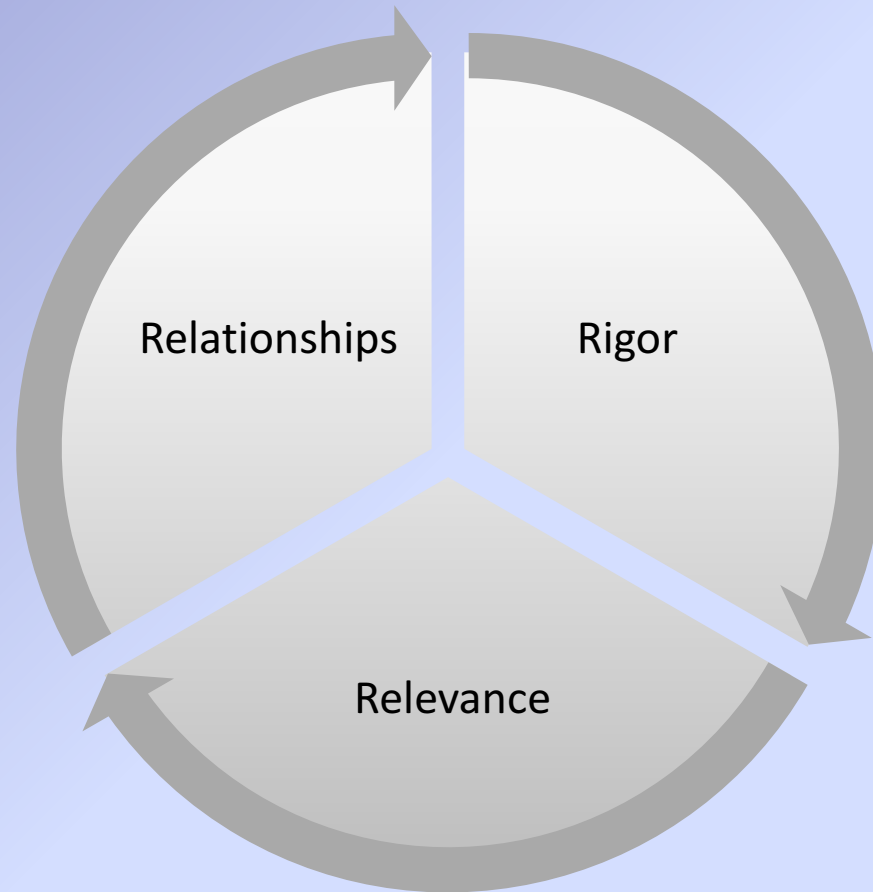
GOALS

GOALS

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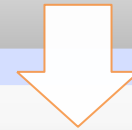
# ACADEMIC EXPECTATIONS



# ACADEMIC PREPARATION

Students, with the guidance of adults in their lives, should develop an understanding of their academic learning strengths and weaknesses

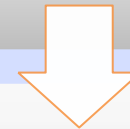
Take challenging courses every year  
College Prep, Honors, Advanced Placement



Improve study and note taking skills

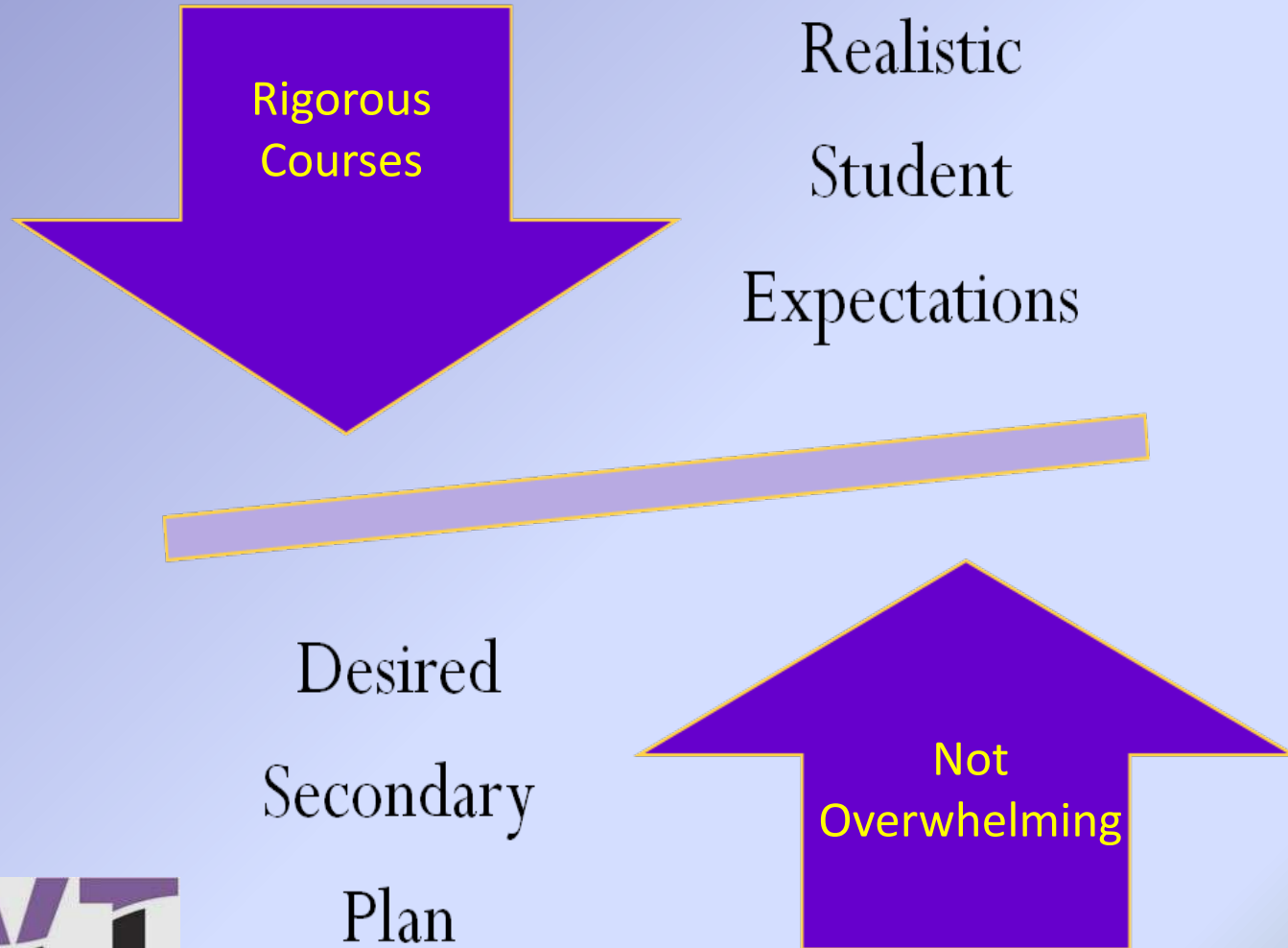


Develop organization and time management skills



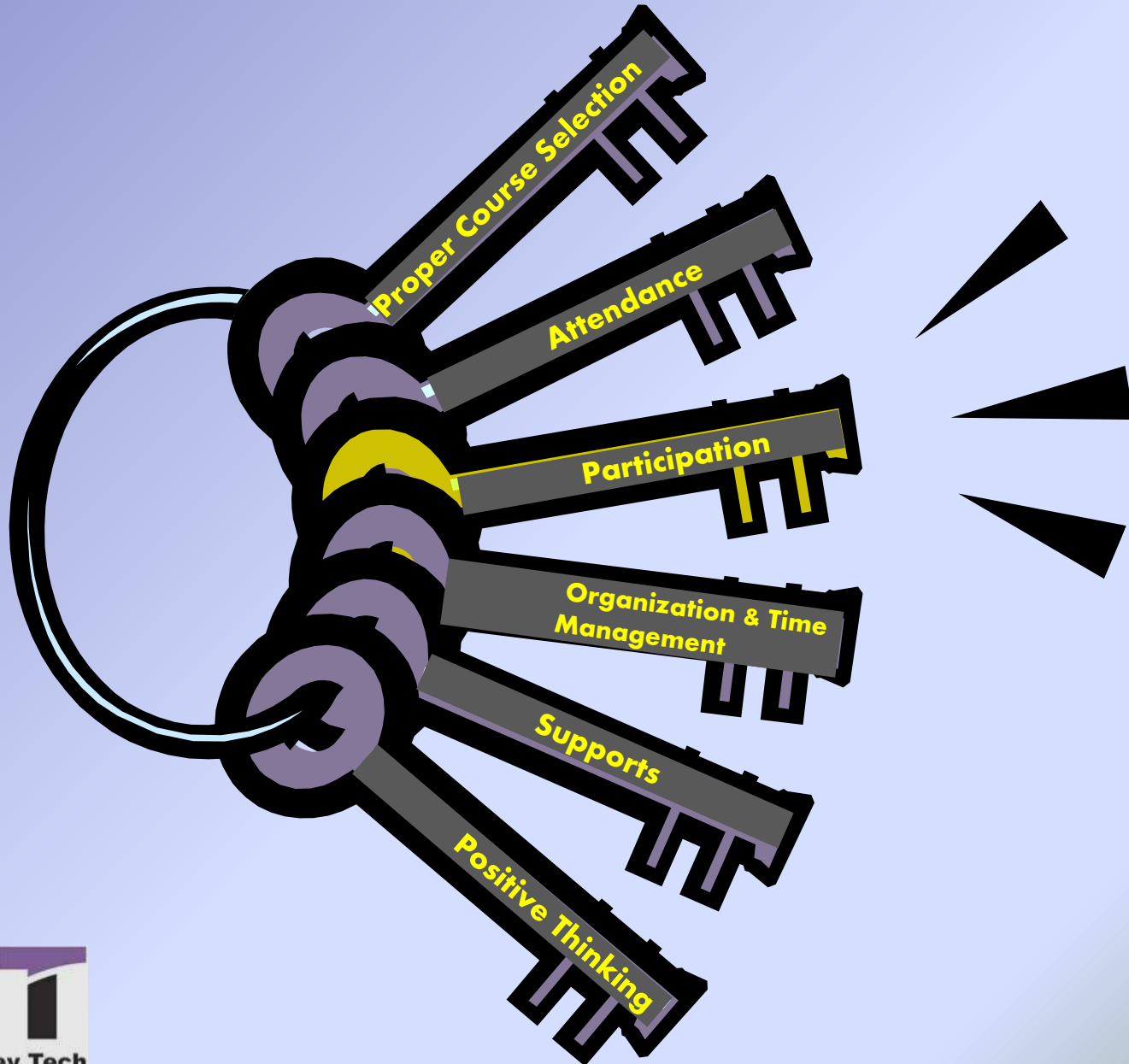
Manage strategies to ensure balance including maintaining positive mental health/coping

# CAREER PLANNING: BALANCE





# KEYS TO SUCCESS



# MAINTAINING RIGOR AND EXPECTATIONS

- Freedom to choose vs. holding true to advertised expectations
- Encourage your son/daughter to make reflective choices about courses
- Changing academic courses should be minimized
- BVT has a stellar track record for student performance by any measure
- Instituting “21<sup>st</sup> Century Rigor” and STEAM

# ACADEMIC PLANNING

## Continuous education



Week One  
Academics

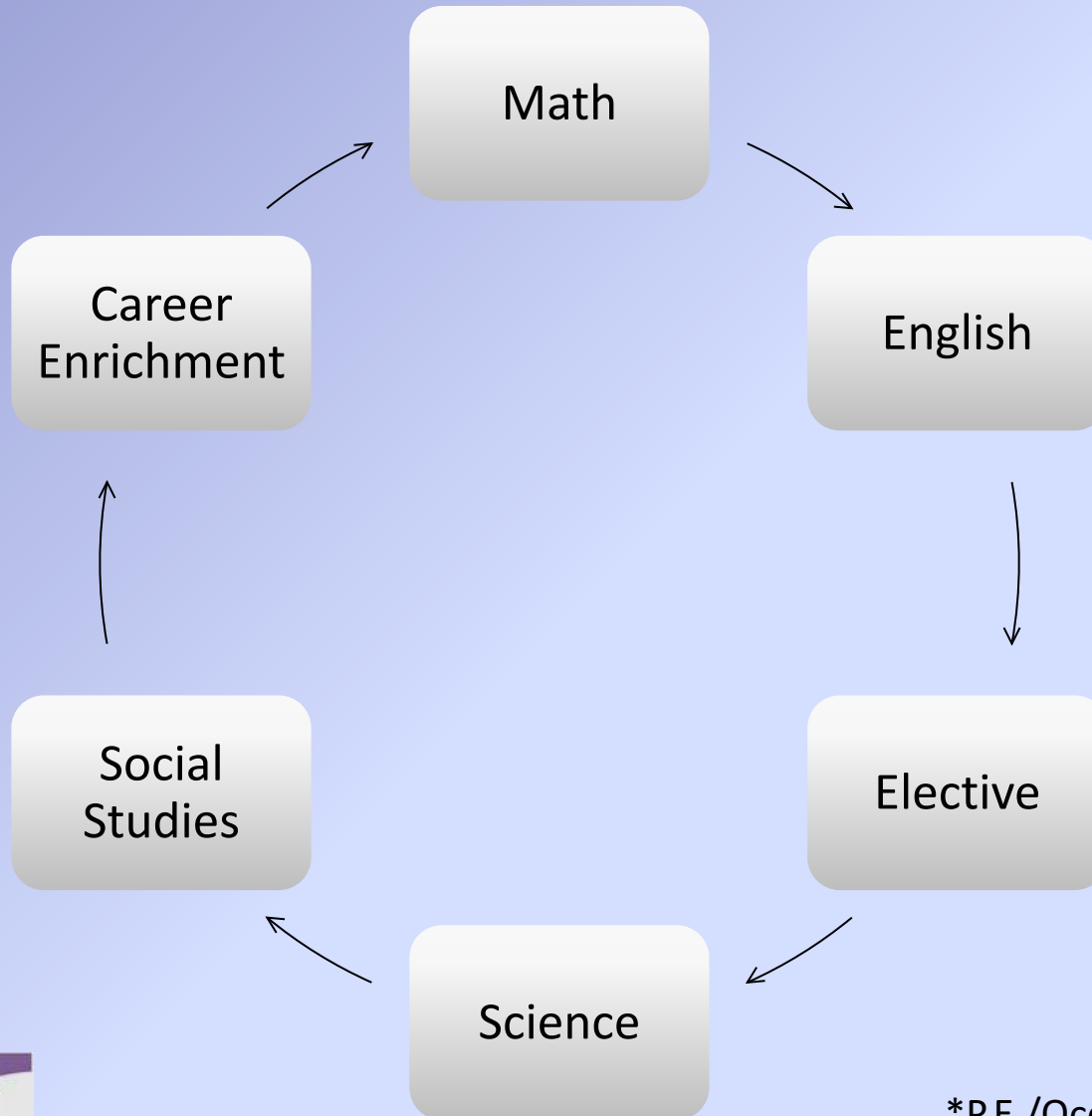
Shop

Week Two

Week Three

Academics

# ACADEMIC DAY





# COURSE SELECTION

Program of Study

Proper Placement

Begin With  
The End In  
Mind


Placement Testing

Course Selection  
Revisions

# PLAN WITH THE END IN MIND

<i>Academic Courses 2018-2019</i>									
	Grade 9		Grade 10		Grade 11		Grade 12		
ENGLISH	Honors English I	121	Honors English II	122	AP English Language & Composition	123	AP English Literature & Composition	124	
	College Prep English I	101	College Prep English II	102	Honors English III	123	Honors English IV	124	
	English I	111	English II	112	College Prep English III	103	College Prep English IV	104	
	English I	911	English II	912	English III	113	English IV	114	
MATH					English III	913	English IV	914	
	Honors Algebra II	223	Honors Geometry	222	Honors Pre-Calculus/Intro to Trig	224	AP Calculus AB	235	
	Honors Algebra I	209	College Prep Geometry	212	College Prep Pre-Calculus/Intro to Trig	228	Honors Pre-Calculus	236	
	College Prep Algebra I	208	Geometry	202	College Prep Algebra II	220	Honors Statistics	237	
SCIENCE	Algebra I	207	Geometry	922	CP Algebra I Part II	210	College Prep Functions and Trigonometry	219	
	Algebra I	919			Algebra I Part II	923	College Prep Algebra II	220	
							Algebra II	215	
							Algebra II	925	
SOCIAL STUDIES	Honors Biology (Lab) (1 year course)	345	Honors Biology Part II (Lab)	316	AP Biology (Lab)	370	AP Biology	370	
	College Prep Biology Part I (Lab)	310	College Prep Biology Part II (Lab)	315	Honors Biology (Lab)	336	Honors Biology (Lab)	336	
	Biology Part I (Lab)	947	Biology Part II (Lab)	948	College Prep Biology (Lab)	335	College Prep Biology (Lab)	335	
	Honors Physics (Lab) (1 year course)	344	Honors Chemistry (Lab)	342	AP Chemistry (Lab)	390	AP Chemistry	390	
ELECTIVE COURSES	College Prep Intro to Physics I (Lab)	311	Honors Intro to Physics II (Lab)	318	Honors Chemistry (Lab)	342	Honors Chemistry	342	
			College Prep Intro to Physics II (Lab)	317	College Prep Chemistry (Lab)	332	College Prep Chemistry	332	
					AP Physics I (Lab)	381	Chemistry	958	
					Honors Physics (Lab)	338	Honors Environmental Science	339	
ELECTIVE COURSES					College Prep Physics (Lab)	337	AP Physics I	381	
					Physics (Lab)	957	Honors Physics	338	
							College Prep Physics	337	
							AP U.S. History	432	
ELECTIVE COURSES	Honors World History II: 1500-1800	409	Honors U.S. History I	440	Honors World History II (1800-2001)	412	Honors American Government	422	
	College Prep World History II: 1500-1800	408	College Prep U.S. History I	415	College Prep World History II (1800-2001)	411	College Prep American Government	418	
	World History II: 1500-1800	407	U.S. History I	429	World History II (1800-2001)	410	American Government	421	
	World History II: 1500-1800	936	U.S. History I	946	World History II (1800-2001)	932	American Government	934	
<b>Electives</b>									
ELECTIVE COURSES	Music 9	141	Music 10	142	Music 11	143	Music 12	144	
	Art 9	161	Art 10	162	Art 11	163	Workplace Writing	174	
	Writer's Voice	171	Vision and Revision	172	College Bound Writing	173	Art 12	164	
	Spanish I	501	Accelerated Algebra II	266	Spanish I	501	Art School Prep	169	
ELECTIVE COURSES	Spanish II	503	Spanish II	503	Spanish II	503	Culture and Civilizations of the Spanish Speaking World	570	
	Honors Immersion Spanish II	523	Spanish III	506	Spanish III	506	Spanish II	503	
	Literary Lab	915	Honors Immersion Spanish III	525	Spanish IV	508	Spanish III	506	
	Wilson Reading	951	Literary Strategies	916	Honors Immersion Spanish IV	527	Spanish IV	508	
ELECTIVE COURSES			Wilson Reading	951	Current Events	406	AP Spanish Language	529	
					Literary Workshop	917	Literary Roundtable	918	
					Wilson Reading	951	Wilson Reading	951	

# PLAN WITH THE END IN MIND



**Freshman Course Worksheet**  
**2018-2019**

Name: \_\_\_\_\_

Sending School: \_\_\_\_\_

The BVT Program of Studies is available for your review at [www.valleytech.k12.ma.us](http://www.valleytech.k12.ma.us)

Students will be scheduled for the most appropriate course and level determined by placement testing indicators. The worksheet below is to familiarize you with the levels for each course within departments. Please note: courses with an asterisk\* are designated for Special Education students on an IEP that requires a small group setting. Check the course option you believe you are best suited for. Please note that entrance testing data will be analyzed and the BVT course recommendations will be mailed home for your review prior to school starting in August.

ENGLISH COURSES	
123	Honors English I
103	College Prep English I
111	English I
911	English I*

MATH COURSES	
223	Honors Algebra II
209	Honors Algebra I
208	College Prep Algebra I
207	Algebra I
919	Algebra I*

SOCIAL STUDIES COURSES	
409	Honors World History II: 1500-1800
408	College Prep World History II: 1500-1800
407	World History II: 1500-1800
936	World History II: 1500-1800

SCIENCE COURSES	
345	Honors Biology (1-Year)
310	College Prep Biology Part I
947	Biology Part I*
344	Honors Physics (1-Year)
311	College Prep Intro Physics I

ELECTIVE COURSES	
163	Art 9: Introductory Art Studio
161	Music 9: Music Appreciation I
171	Writer's Voice
501	Spanish I
503	Spanish II (MUST take BVT placement exam)
523	Honors Immersion Spanish II

## Course Registration Form

- English
- Math (Entry point into the pathway is critical)
- Social Studies
- Biology or Physics  
(Honors 1 year or CP Part I, Part II to be completed in grade 10)
- Elective
- Career Enrichment

# ENGLISH

## COURSE OFFERINGS

- Honors English I
- College Prep English I
- English I
- English I\*

## INFORMATION TO NOTE

- Difference in level is attributed to pace, depth and rigor
- Focus on all aspects of communication (reading, writing, speaking)
- Aligned with Common Core Standards/Mandatory Curriculum Units
- Emphasis on MCAS/PARCC Preparation



# MATH

## COURSE OFFERINGS

- Honors Algebra II
- Honors Algebra I
- College Prep Algebra I
- Algebra I
- Algebra I\*

## INFORMATION TO NOTE

- Correct placement freshmen year is imperative! Placement testing is our most reliable indicator
- Start with the end in mind, even reviewing college admissions requirements
- Fully aligned with Common Core thus intensity and rigor and pace of each course is notably more challenging than prior to Common Core

# SOCIAL STUDIES

## COURSE OFFERINGS

- Honors World History II: 1500-1800
- College Prep World History II: 1500-1800
- World History II: 1500-1800
- World History II: 1500-1800\*

## INFORMATION TO NOTE

- Difference in level is attributed to pace, depth and rigor
- Focus on all aspects of communication (reading, writing, speaking)
- Emphasis on integrative technology and cross curricular initiatives

# SCIENCE

## COURSE OFFERINGS

- Honors Biology Lab (1 Year)- MCAS Gr. 9
- College Prep Biology Lab Part I- MCAS Gr. 10
- Biology Lab Part I\*
- Honors Physics Lab (1 Year)- MCAS Gr. 9
- College Prep Intro to Physics Lab Part I- MCAS Gr. 10

## INFORMATION TO NOTE

- Freshmen enroll in either Biology or Physics.
- Students will take the “Big 3” before they graduate.
- Correct placement freshmen year is imperative!
- Start with the end in mind, even reviewing college admissions requirements, and future AP aspirations
- Students interested in taking Honors Biology as freshmen should have excellent reading and vocabulary skills. These students will take MCAS science in grade 9.
- Students interested in taking Honors Physics should have excellent math skills. These students will take MCAS science in grade 9.
- The two year CP Science allows for a slower pace and those students will take MCAS science in the sophomore year.
- All science options are lab sciences
- Curriculum is inclusive of newly adopted Next Generation State Standards (NGSS)

\* Special Education students only

# ELECTIVES

- Art 9-Introductory Art Studio
- Music 9- Music Appreciation I
- Writer's Voice
- Spanish I
- Spanish II- Must take BVT Placement Exam) TBD
- Honors Immersion Spanish II
- Literary Lab
- Wilson Reading

## PLEASE NOTE:

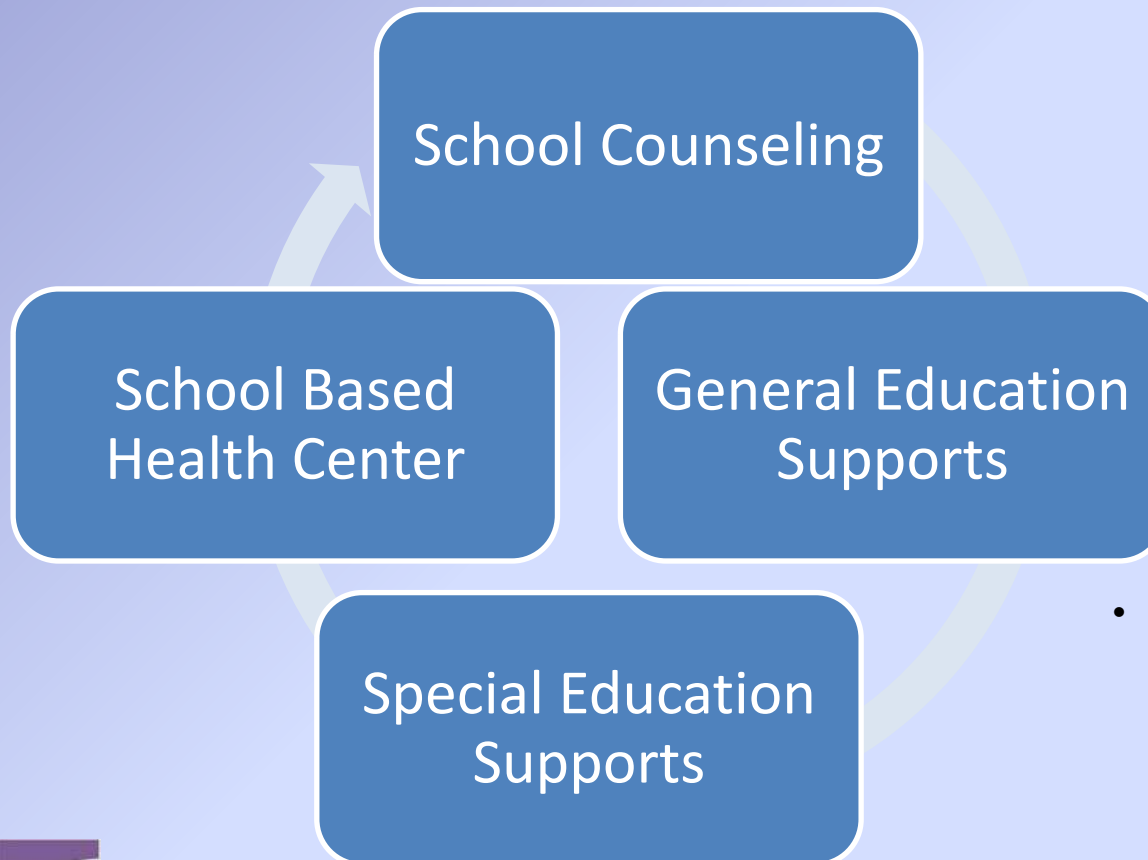
- Students may be scheduled in electives such as Literary Lab or Wilson Reading if diagnostic testing indicates such support is needed or if the IEP team recommends those placements.
- Honors Immersion students must have participated in an immersion program prior to BVT or is a native/heritage speaker.



# WHAT ARE THE NEXT STEPS?

- Discuss and review all materials regarding course selection (include current grade 8 teachers/counselors)
- Reach out to BVT staff as needed with questions about the curriculum/pace/what to expect
- Summer Reading will be posted on the website this weekend!
- All grade 9 students will read *Peak* by Roland Smith.  
Will be assessed in Career Enrichment

# Student Support Services @ BVT



- Yvette N Whitesell  
Director of  
Student Support  
Services

# School Counseling

[Blackstone Valley Regional Vocational Technical High School](#)

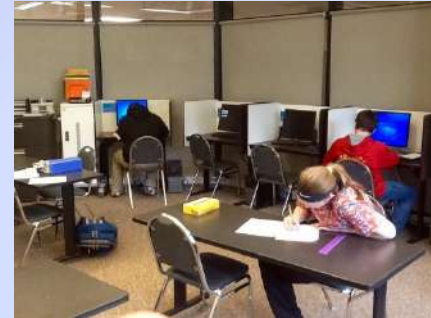
## Grade 9 Supports

- Exploratory Process-Career Enrichments
- Naviance
- Career Interest Profiler
- Decide Activity
- Depression Curriculum & screening
- Remind application/ In/out kiosk



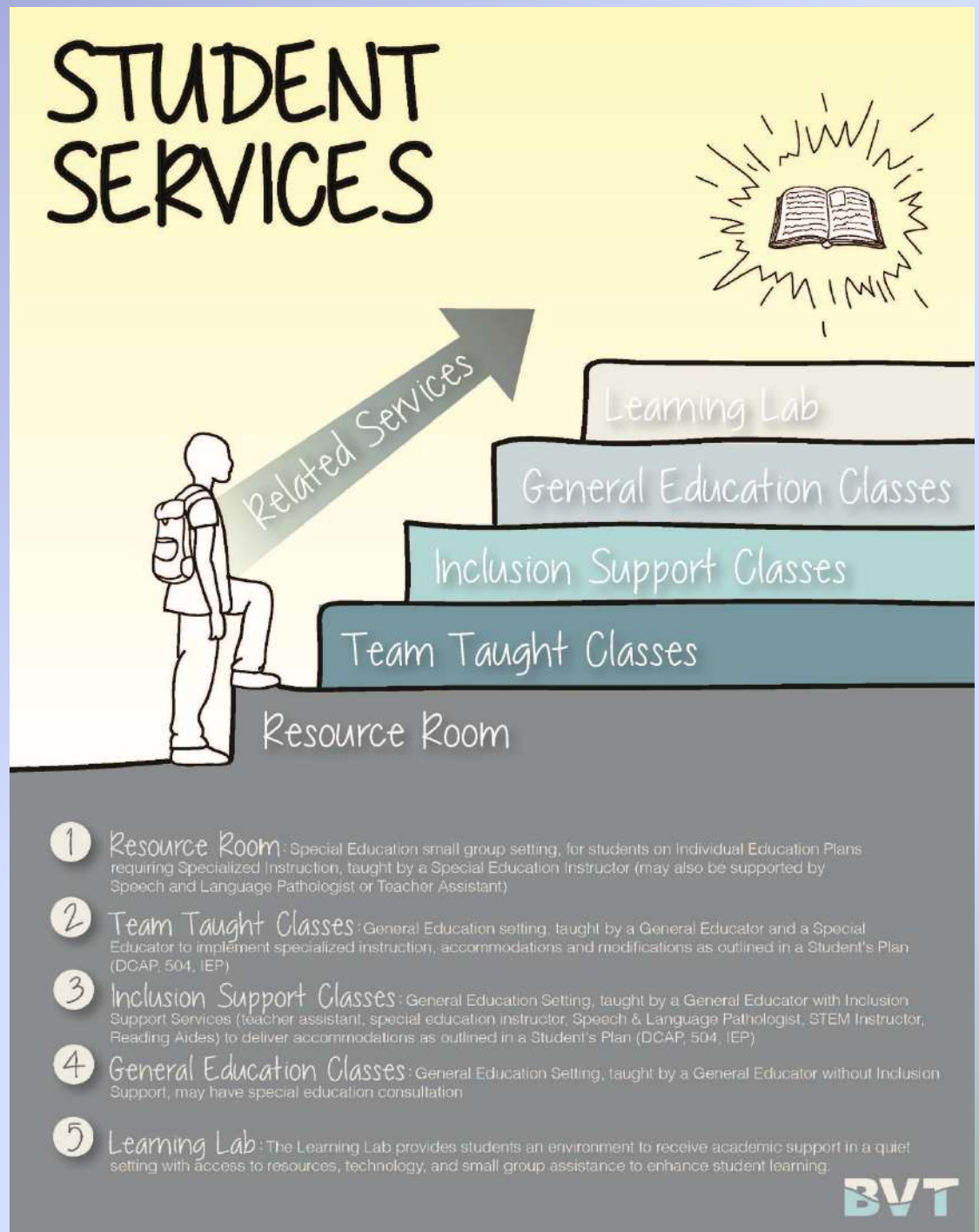
# General Education Supports

- After School Help Academic and Vocational Weeks – Tuesday & Thursday 2:10 to 3:15
- Learning Lab-before school, school day, after school
- Extended Leave Support – 5 + days absent<sup>†</sup>

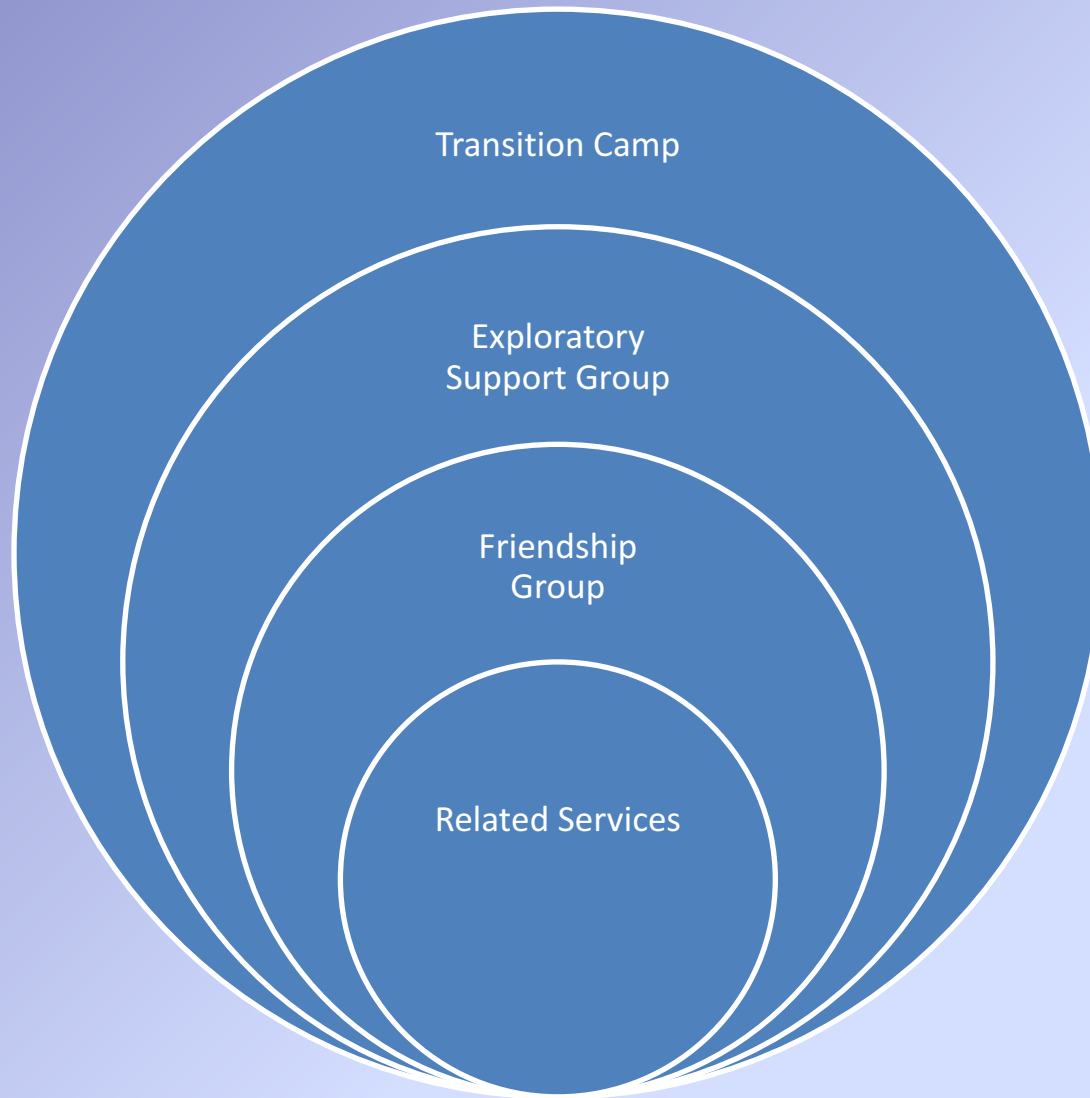




# Special Education



# Individualized Supports



\*usually referred by an IEP/504 Team





# Milford Regional School Based Health Center

- **Primary Care**

- • Diagnosis and treatment of minor and acute medical conditions
- • Physical exams for sports, school, and employment
- • Information about communicable diseases with testing and treatment (if needed)
- • Prevention of pregnancy, including abstinence
- • Consultation with Primary Care Provider to provide onsite assistance with chronic illness.
- • Referrals for health services which cannot be provided on site
- **Mental Health Counseling/Case**

- **Management**

- Counseling related to adolescent issues
- Mental health evaluations
- Individual, group, and family counseling
- Emergency assessments, including referrals

- **Nutrition Education**

- Counseling, including diet and weight control
- Nutrition assessments
- Diabetes support
- [BVT School Based Health Center](#)

# Questions?

<http://www.valleytech.k12.ma.us>