

Stinson Danville Middle School
Timberlane Regional High School

— COURSE TITLES AND LEVELS —

Subject Area	A.P.	Accelerated	College & Career Prep.	College & Career Prep.	Non-Leveled
ENGLISH	<ul style="list-style-type: none"> • AP English 	<ul style="list-style-type: none"> • English I A • Expository Writing • American Literature • Critical Analysis • Shakespeare I-II • World Studies • American Studies • World Literature • Film Studies • Portfolio Writing • Creative Writing • Gender Issues in Lit. • Public Speaking 	<ul style="list-style-type: none"> • English I • American Studies • American Literature • Expository Writing • Critical Analysis • Short Story • Film Studies • Portfolio Writing • Public Speaking • Creative Writing 	<ul style="list-style-type: none"> • World Studies • Creative Writing • World Literature • Film Studies • Public Speaking • Journalism • Creative Book Transformation • Portfolio Writing • Graphic Novel Literature 	<ul style="list-style-type: none"> • OA Read 180
THEATRE		<ul style="list-style-type: none"> • Play Writing • Advanced Acting 			<ul style="list-style-type: none"> • Intro to Theatre • Improvisation
MATH	<ul style="list-style-type: none"> • AP Calculus • AP Statistics 	<ul style="list-style-type: none"> • Algebra • Geometry • Algebra II • Pre-Calculus • Probability & Statistics 	<ul style="list-style-type: none"> • Algebra I, Part 2 • Algebra • Geometry • Algebra II • Trigonometry • Physics 	<ul style="list-style-type: none"> • Algebra I, Part I • Algebra II with Pascal • Math Connections I & II • Coordinated Algebra II 	<ul style="list-style-type: none"> • Topics in Math • SAT Prep for Math
SCIENCE	<ul style="list-style-type: none"> • AP Chemistry • AP Biology • AP Physics 	<ul style="list-style-type: none"> • Physical Science • Biology • Human Anat. & Phys. • Chemistry • Physics • Marine Biology • Oceanography • Humanity & the Cosmos • Environmental Science • Physics 	<ul style="list-style-type: none"> • Physical Science • Biology • Human Anat. & Phys. • Environmental Science • Intro to Meteorology • Chemistry • Physics 	<ul style="list-style-type: none"> • Coordinated Algebra II with Physics • Applied Physical Science • Applied Biology • Environmental Science 	
SOCIAL STUDIES	<ul style="list-style-type: none"> • AP US History • AP Government • AP World History 	<ul style="list-style-type: none"> • World History • United States History • Economics • Government Today • World Studies • American Studies • Am. Values/Film/Music • Gender History • Constitutional Law 	<ul style="list-style-type: none"> • American Studies • Economics • Law • World Studies • Sociology • Am. Values/Film/Music • Gender History • Psychology • Government Today • Intro to Social Studies • Current Issues 	<ul style="list-style-type: none"> • United States History • World History 	
WORLD LANGUAGE		<ul style="list-style-type: none"> • French I-II-III-IV • Spanish I-II-III-IV • German I-II-III-IV 	<ul style="list-style-type: none"> • French I-II-III-IV • Spanish I-II-III-IV • German I-II-III-IV 		
FINE ARTS	<ul style="list-style-type: none"> • AP Studio Art 	<ul style="list-style-type: none"> • Jazz Band • Music Theory I-II • Select Ensemble • Graphic Design • Select Choir • Guitar II • Guitar/Orchestra 	<ul style="list-style-type: none"> • Jazz Band • Introduction to Art • Intermediate Art 2D • Intermediate Art 3D • Photography I & II • Pottery 	<ul style="list-style-type: none"> • Survey of Music • American Music Theatre • Illustration & Cartooning • Drawing, Painting • Intro to Basic Guitar • Guitar II • Guitar/Orchestra 	<ul style="list-style-type: none"> • Concert Choir • Band • Orchestra
HEALTH PHYSICAL EDUCATION			<ul style="list-style-type: none"> • Health • Wellness • Physical Education 		
TECHNOLOGY BUSINESS & OFFICE		<ul style="list-style-type: none"> • Desktop Publishing • Exploring Teaching • Web Page Design • Practicing Teaching 	<ul style="list-style-type: none"> • Accounting Part I • Computer Applications • Marketing • Legal Business Practices 	<ul style="list-style-type: none"> • Accounting Part II • Business Mgmt & Entrep • Travel & Tourism • Advanced Microsoft 	<ul style="list-style-type: none"> • Financial Mgmt • Career Internship/ Seminar • Advanced Comp App
TECHNOLOGY COMPUTER PROGRAMMING/ INDUSTRIAL	<ul style="list-style-type: none"> • AP Computer Science 	<ul style="list-style-type: none"> • Visual Basic Prog I • Visual Basic Prog II • Intro to C++ Prog • C++ Prog II • Intro to Java • Intro to Game Programming 	<ul style="list-style-type: none"> • Visual Basic Prog I 	<ul style="list-style-type: none"> • Visual Basic Prog II 	<ul style="list-style-type: none"> • Auto CAD I, II & III • Engineering Drawing • Architectural Drawing • Wood Technology I & II • Cabinet Making I & II • Technology Education • Materials & Process
TECHNOLOGY HOME/ENGINEERING		<ul style="list-style-type: none"> • Engineering Design • Principles of Engineering • Digital Electronics • Computer Integrated Man IV • Engineering Des & Dev V 			<ul style="list-style-type: none"> • Child Development • Advanced Child Dev. • Creative Sewing • Culinary Classics • Baking & Pastries • Gourmet Foods • Food Service Mgmt • Designing Homes
SCHOOL TO CAREER					<ul style="list-style-type: none"> • Vocational Program • Apprenticeship • Internship/Work Study

TIMBERLANE REGIONAL HIGH SCHOOL

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Tel (603) 382-6541 • Fax (603) 382-0541

Donald H. Woodworth
Principal

Barry Chooljian
Guidance Director

Guidance Counselors

Robyn Mahoney William Tilton Maura Maher Jamie Fish Heather Roy

SCHOOL AND COMMUNITY

Timberlane Regional High School is located in the Southeastern corner of New Hampshire, approximately three miles from the Massachusetts border and Route 495. The school serves the towns of Plaistow, Atkinson, Sandown and Danville. Timberlane Regional High School currently enrolls 1465 students in grades nine through twelve. It is a comprehensive high school approved and accredited by the New Hampshire Department of Education and NEASC. There are four marking terms with mid-year and final examinations.

The school has 25 varsity teams that have successfully competed at the state and national levels. Co-curricular activities also include a strong music and performing arts program, service organizations, school publications, academic activities, honor societies, associations, clubs, student government, and intramural sports.

GRADUATION REQUIREMENTS

Twenty units are required for graduation. These include four units in English, three units in Social Studies and Mathematics, two units of Science, one unit each of Physical Education and Health, and one-half unit of Computer Education and Arts Education. Six units of electives complete the total of twenty. Choices range from college preparatory through vocational offerings. All students are required to carry five units per semester.

In academic areas there are two levels of courses: Accelerated and College/Career Preparation. Advanced Placement courses include offerings in English, Calculus, Statistics, US History, World History, Studio Art, Chemistry, Physics, Biology, Government, and Computer Programming.

ADVANCED PLACEMENT

May 2009, 96 students sat for 133 tests.

SAT SUMMARY

YEAR:	2006	2007	2008	2009
Students:	181	227	254	222
Critical Reading:	503	494	498	507
Math:	518	496	516	518
Writing:	497	480	498	485

COLLEGE ACCEPTANCE DAY SCHOOL GRADUATES

Year of Graduation	2 Year College	4 Year College	Total
2008	30%	53%	83%
2009	31%	53%	84%

Q.P.A. CALCULATION AND GRADING SYSTEM

Rank in class is based on a weighted Quality Point Average. Honor Roll status is determined two ways: Honors, Q.P.A. of 2.80 to 3.49 and Honors with Distinction, Q.P.A. of 3.5 to 4.80.

The calculation of Quality Point Averages is illustrated below.

Grade Equivalent	CCP Weighting	ACC Weighting
A+ 97-100	4.10	4.80
A 93-96	3.80	4.50
A- 90-92	3.50	4.20
B+ 87-89	3.10	3.80
B 83-86	2.80	3.50
B- 80-82	2.50	3.20
C+ 77-79	2.10	2.80
C 73-76	1.80	2.50
C- 70-72	1.50	2.20
D+ 67-69	1.10	1.80
D 63-66	0.80	1.50
D- 60-62	0.50	1.20
F 0-59	0.0	0.0

Students receiving a grade of D or F in any subject will not be eligible for the honor roll regardless of the Q.P.A.

STATISTICAL DATA

Class of 2013	363 Students
Class of 2012	367 Students
Class of 2011	374 Students
Class of 2010	371 Students