

# Andover High School



## 7+H Schedule

At a Glance for

2018 – 2019

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October 4, 2018

## Introduction

Welcome to year two of the 7+H schedule!

This At a Glance guide is to help you understand the various components of the 7+H schedule. For more information please go to [www.aps1.net/1896/7H-schedule](http://www.aps1.net/1896/7H-schedule) or [www.aps1.net/quicklinks.aspx?CID=14](http://www.aps1.net/quicklinks.aspx?CID=14). These two webpages have a plethora of information to help you understand the schedule.

Best wishes for a great school year!

Sincerely,

Philip Conrad, Principal

P.S. Our front cover this year is a watercolor of the library by Jenny Yu, Class of 2021!

## Overview

After a number of years of discussion and preparation, planning and deliberation, Andover High School is moving to a new 7 + H personalized year-long schedule. AHS is joining the dramatically increasing number of high schools adopting a personalized year-long rotating schedule. By moving to the 7+H schedule, we will be able to meet the needs of a broader range of students and provide a more in-depth educational experience for all students.

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
7:44-8:44 60 Min	A1	B1	A2	B2	C3	A4	B4	C5
8:48-10:03 75 Min	C1	D1	H2	A3	B3	H4	A5	B5
10:07-11:07 60 Min	H1	F1	D2	H3	F3	E4	D4	H5
11:07-1:01 Lunch 80 Min	E1	G2	C2	G3	D3	F4	E5	F5
1:05-2:05 60 Min	G1	E2	F2	E3	G4	C4	G5	D5
Drop	B D F	A C H	B E G	C D F	A E H	B D G	C F H	A E G

### 7+H Schedule

- 8 day rotation cycle
- Students enroll in 7 credits
- 5 periods per day
- 4 Lunches
- H Block
- Personalization
- Academic Support
- Enrichment
- Periods per day
  - 3x 60 Min.
  - 1x 75 Min.
  - 1x 80 Min.

## H Block

H Block is broken into two components H<sub>1</sub> and H<sub>2</sub>-H<sub>5</sub>. H<sub>1</sub> is an advisory period where students will have the opportunity to gain the skills for success with the same teacher for all four years. During H<sub>2</sub>-H<sub>5</sub> students will have the opportunity to work with their teachers on course content or areas of mutual interest to personalize their learning based on their academic needs, interests, and areas of exploration.

## Daily Bell Schedule

Period	Time		Number of Minutes
Period One	7:44 - 8:44		60 minutes
Period Two	8:48 – 10:03		75 Minutes
Period Three	10:07 - 11:07		60 Minutes
Period Four	11:07 – 1:01	<b>Lunch Period</b>	
	Lunch One Class	11:07 - 11:34 11:38 - 1:01	27 Minutes 83 Minutes
	Lunch Two Class	11:11 – 11:36	25 Minutes
	Lunch Class	11:36 – 12:03 12:03 – 1:01	27 Minutes 58 Minutes
	Lunch Three Class	11:11 – 12:05	54 Minutes
	Lunch Class	12:05 – 12:32 12:32 – 1:01	27 Minutes 29 Minutes
	Lunch Four Class	11:11 – 12:34	83 Minutes
	Lunch	12:34 – 1:01	27 Minutes
Period Five	1:05 - 2:05		60 Minutes

## Benefits of the 7+H Schedule

- The 7 + H high school schedule promotes yearlong continuity of instruction.
- Yearlong courses will minimize gaps in content continuity, students will take one course after another with no delay.
- Yearlong courses allow students time to process and retain information.
- The schedule includes varied instructional time periods (60 minutes, 75 minutes, and 80 minutes) that provide flexibility in instruction.
- Rotating time periods means classes are offered at different hours of the day, thereby optimizing learning for all classes.
- The schedule incorporates a personalization period, allowing students to:
  - Deepen their relationships with teachers;
  - Participate in activities designed to improve students' social-emotional learning;
  - Stay on track in their learning and maximum their learning potential through individualized support during the H block;
  - Cultivate a culture of curiosity that enables teachers and students to explore areas of mutual interest
- The schedule incorporates teacher to teacher collaboration time within the school day. It provides time for:
  - Common planning within a department or content strand to discuss curriculum, instruction, and assessment;
  - Collaborative data analysis of student work;
  - Planning interdisciplinary teaching, project based units, and other district initiatives

The schedule allows Andover to join other competitive school districts who have adopted a personalized year-long rotating schedule.



October 4, 2018





## Minimum Graduation Requirements

Department	Credits	Class of 2019	Class of 2020... beyond
English	1 credit per academic year	4 credits	4 credits
Social Studies	Including World History The Modern World US History II	3 credits	3 credits
Mathematics	1 credit per academic year	4 credits	4 credits
Science	lab sciences	3 credits	3 credits
World Language		2 credits*	2 credits*
Physical Education		2 credits	2 credits
Health Education		1 credit	1 credit
Arts: Performing/Visual or Digital Learning		1.5 credits*	1.5 credits*
Electives		4.5 credits	3.5 credits
<b>Minimum credits for graduation:</b>		<b>25 credits</b>	<b>24 credits</b>

\*The principal may waive this graduation requirement for students with severe language-based learning disabilities.

## Promotion Requirements

### Class of 2019

Grade 9 to 10	Students must have passed:	6 credits
Grade 10 to 11	Students must have passed:	12 credits
Grade 11 to 12	Students must have passed:	19 credits
Grade 12 to Graduation	Students must have passed:	25 credits & MCAS

### Class of 2020 and beyond

Grade 9 to 10	Students must have passed	6 credits
Grade 10 to 11	Students must have passed	12 credits
Grade 11 to 12	Students must have passed:	18 credits
Grade 12 to Graduation	Students must have passed:	24 credits & MCAS



# ANDOVER HIGH SCHOOL: 2018 - 2019 SCHOOL CALENDAR

H1-Block
H2-H5 Block
½ Days
No School
Exams
Professional Days

## SEPTEMBER 2018

Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29 DAY 1	30 DAY 2	31	1
2	3	4 DAY 3	5 DAY 4	6 DAY 5	7 DAY 6	8
9	10	11 DAY 7	12 DAY 8	13 DAY 1	14 DAY 2	15
16	17 DAY 3	18 DAY 4	19	20 DAY 5	21 DAY 6	22
23 30	24 DAY 7	25 DAY 8	26 DAY 1	27 DAY 2	28 DAY 3	29

- 27, 28 – Teacher’s Workshop Days
- 29,30 – Students Report to School
- 31, 3 – Labor day Recess No School
- 10 – Rosh Hashanah No School
- 19 – Yom Kippur

## OCTOBER 2018

Su	Mo	Tu	We	Th	Fr	Sa
	1 DAY 4	2 DAY 5	3 DAY 6	4 DAY 7	5 DAY 8	6
7	8	9 DAY 1	10 DAY 2	11 DAY 3	12 DAY 4	13
14	15 DAY 5	16 DAY 6	17 DAY 7	18 DAY 8	19 ½ day	20
21	22 DAY 1	23 DAY 2	24 DAY 3	25 DAY 4	26 DAY 5	27
28	29 DAY 6	30 DAY 7	31 DAY 8			

- 8 – Columbus Day No School
- 19 - Early Release

## NOVEMBER 2018

Su	Mo	Tu	We	Th	Fr	Sa
				1 DAY 1	2 DAY 2	3
4	5 DAY 3	6	7 DAY 4	8 DAY 5	9 DAY 6	10
11	12	13 DAY 7	14 DAY 8	15 DAY 1	16 DAY 2	17
18	19 DAY 3	20 DAY 4	21 ½ day	22	23	24
25	26 DAY 5	27 DAY 6	28 DAY 7	29 DAY 8	30 DAY 1	

- 6 – No School/Conference/Professional Day
- 7 – Quarter I Ends - DAY 45
- 12 – Veterans Day No School
- 21 – Early Release; 22-23 Thanksgiving Holiday

## DECEMBER 2018

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3 DAY 2	4 DAY 3	5 DAY 4	6 DAY 5	7 ½ day	8
9	10 DAY 6	11 DAY 7	12 DAY 8	13 DAY 1	14 DAY 2	15
16	17 DAY 3	18 DAY 4	19 DAY 5	20 DAY 6	21 DAY 7	22
23	24	25	26	27	28	29
30	31					

- 7 – Early Release Day
- 24 – Jan 1 Holiday Recess

## JANUARY 2019

Su	Mo	Tu	We	Th	Fr	Sa
		1	2 DAY 8	3 DAY 1	4 DAY 2	5
6	7 DAY 3	8 DAY 4	9 DAY 5	10 DAY 6	11 DAY 7	12
13	14 DAY 8	15 DAY X	16 DAY Y	17 DAY Z	18 Exam	19
20	21	22 Exam	23 Exam	24 Exam	25 DAY 1	26
27	28 DAY 2	29 DAY 3	30 DAY 4	31 DAY 5		

- 2 – School Resumes
- 21 – Martin Luther King Day No School
- 24 – Quarter II Ends - DAY 90

## FEBRUARY 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1 ½ day	2
3	4 DAY 6	5 DAY 7	6 DAY 8	7 DAY 1	8 DAY 2	9
10	11 DAY 3	12 DAY 4	13 DAY 5	14 DAY 6	15 DAY 7	16
17	18	19	20	21	22	23
24	25 DAY 8	26 DAY 1	27 DAY 2	28 DAY 3		

- 1 – Early Release
- 18-22 - Presidents Day-Winter Recess

## MARCH 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1 DAY 4	2
3	4 DAY 5	5 DAY 6	6 DAY 7	7 DAY 8	8 DAY 1	9
10	11 DAY 2	12 DAY 3	13 DAY 4	14 DAY 5	15 ½ day	16
17	18 DAY 6	19 DAY 7	20 DAY 8	21 DAY 1	22 DAY 2	23
24 31	25 DAY 3	26 DAY 4	27 DAY 5	28 DAY 6	29 DAY 7	30

- 15 – Early Release

## APRIL 2019

Su	Mo	Tu	We	Th	Fr	Sa
	1 DAY 8	2 DAY 1	3 DAY 2	4 DAY 3	5 DAY 4	6
7	8 DAY 5	9 DAY 6	10 DAY 7	11 DAY 8	12 DAY 1	13
14	15	16	17	18	19	20
21	22 DAY 2	23 DAY 3	24 DAY 4	25 DAY 5	26 DAY 6	27
28	29 DAY 7	30 DAY 8				

- 4 – Quarter III Ends - DAY 135
- 15 – Patriots’ Day – Spring Recess

## MAY 2019

Su	Mo	Tu	We	Th	Fr	Sa
			1 DAY 1	2 DAY 2	3 ½ day	4
5	6 DAY 3	7 DAY 4	8 DAY 5	9 DAY 6	10 DAY 7	11
12	13 DAY 8	14 DAY 1	15 DAY 2	16 DAY 3	17 DAY 4	18
19	20 DAY 5	21 DAY 6	22 DAY 7	23 DAY 8	24 DAY 1	25
26	27	28 DAY 2	29 DAY 3	30 DAY 4	31 DAY 5	

- 3 – Early Release Day
- 27 – Memorial Day No School

## JUNE 2019

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3 DAY 6	4 DAY 7	5 DAY 8	6 DAY X	7 ½ day	8
9	10 DAY Y	11 Exam	12 Exam	13 Exam	14 Exam	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

- 7 – Early Release Day
- 14 – 180<sup>th</sup> Day-Last Day no snow days - DAY 180
- 21 – 185<sup>th</sup> Day – Snow Days included

## Snow Day Protocol

In preparation for the 7+H Schedule to begin on August 29, 2018 we have set the rotation of the eight (8) day cycles. The cycles will begin on the first day of school and run throughout each semester. At this point each semester is made up of 10 eight (8) day rotations, two (2) or three (3) additional days, and three (3) or four (4) half days.

Inevitably this rotation will be impacted by inclement weather. To that end, we have created a sixty, ninety, and one hundred and twenty-minute delay schedule and a plan for days where school is cancelled due to weather (snow days).

To keep the rotation as intact as possible for scheduling field trips, special programs, speakers and events we are proposing that when we close for weather (snow), we allow for one small disruption by running the day in the rotation that was scheduled for the snow day and skip the next day in the rotation.

For example: Monday, December 17, 2018 is a Day 3. We leave that day with our materials for Tuesday, December 18, 2018 is scheduled to be a Day 4. It snows and school is cancelled on Tuesday, December 18, 2018. When school reopens on Wednesday, December 19, 2018 originally scheduled to be a Day 5 is rescheduled to be a Day 4. Thursday, December 20, 2018 is a Day 6 and puts us back on schedule. Therefore, it is Day 5 that is dropped from the schedule for the snow day. The Day 5 may be made up later in the semester during an X, Y, or Z day at the end of the semester. This will allow teachers and students to leave the building prepared for the next day in the rotation regardless of the weather and it allows us to get back into the rotation without disrupting the entire rotation.

Example:

Monday, December 17, 2018 is a Day 3

Tuesday, December 18, 2018 is scheduled to be a Day 4. It snows and school is cancelled

Wednesday, December 19, 2018 originally scheduled to be Day 5 is rescheduled to be Day 4

Thursday, December 20, 2018 is a Day 6 and puts us back on schedule

Therefore, it is Day 5 that is dropped from the schedule for the snow day

The Day 5 may be made up later in the semester during an X, Y, or Z day at the end of the semester





## Half Day Schedule

The 2018 – 2019 school year has seven (7) ½ Days. School will begin at regular time (7:44) and students will be dismissed at 10:50.

Friday, October 19, 2018      Wednesday, November 21, 2018      Friday, December 7, 2018  
 Friday, February 1, 2019      Friday, March 15, 2019      Friday, May 3, 2019  
 Friday, June 7, 2019

Times	10/19/18	11/21/18	12/7/18	2/1/19	3/15/19	5/3/19	6/7/18
Period 1 7:44 – 8:29 (45 Min.)	A	A	B	A	C	A	A
Period 2 8:33-9:16 (43 Min.)	C	D	A	E	B	C	D
Period 3 9:20-10:03 (43 Min.)	E	C	G	F	F	E	C
Period 4 10:07-10:50 (43 Min.)	G	PEP RALLY	E	C	D	G	F

## Delayed Opening Schedule

Below we have included our bell schedule in case of a delayed opening.

One Hour Delay	90 Minute Delay	Two Hour Delay
<b>PERIOD 1:</b> 8:44 TO 9:26	<b>PERIOD 1:</b> 9:14 TO 9:50	<b>PERIOD 1:</b> 9:44 TO 10:15
<b>PERIOD 2:</b> 9:30 TO 10:12	<b>PERIOD 2:</b> 9:54 TO 10:30	<b>PERIOD 2:</b> 10:19 TO 10:50
<b>PERIOD 3:</b> 10:16 TO 10:58	<b>PERIOD 3:</b> 10:34 TO 11:10	<b>PERIOD 3:</b> 10:54 TO 11:25
<b>PERIOD 4:</b> 11:02 TO 1:11 <ul style="list-style-type: none"> <li>• <b>Lunch 1:</b> L: 11:02 to 11:32 C: 11:35 to 1:11</li> <li>• <b>Lunch 2:</b> C: 11:02 to 11:32 L: 11:35 to 12:05 C: 12:08 to 1:11</li> <li>• <b>Lunch 3:</b> C: 11:02 to 12:05 L: 12:08 to 12:38 C: 12:41 to 1:11</li> <li>• <b>Lunch 4:</b> C: 11:02 to 12:38 L: 12:41 to 1:11</li> </ul>	<b>PERIOD 4:</b> 11:14 TO 1:23 <ul style="list-style-type: none"> <li>• <b>Lunch 1:</b> L: 11:14 to 11:44 C: 11:47 to 1:23</li> <li>• <b>Lunch 2:</b> C: 11:14 to 11:44 L: 11:47 to 12:17 C: 12:20 to 1:23</li> <li>• <b>Lunch 3:</b> C: 11:14 to 12:17 L: 12:20 to 12:50 C: 12:53 to 1:23</li> <li>• <b>Lunch 4:</b> C: 11:14 to 12:50 L: 12:53 to 1:23</li> </ul>	<b>PERIOD 4:</b> 11:29 TO 1:38 <ul style="list-style-type: none"> <li>• <b>Lunch 1:</b> L: 11:29 to 11:59 C: 12:02 to 1:38</li> <li>• <b>Lunch 2:</b> C: 11:29 to 11:59 L: 12:02 to 12:32 C: 12:35 to 1:38</li> <li>• <b>Lunch 3:</b> C: 11:29 to 12:32 L: 12:35 to 1:05 C: 1:08 to 1:38</li> <li>• <b>Lunch 4:</b> C: 11:29 to 1:05 L: 1:08 to 1:38</li> </ul>
<b>PERIOD 5:</b> 1:15 TO 2:05	<b>PERIOD 5:</b> 1:27 TO 2:05	<b>PERIOD 5:</b> 1:42 to 2:05