



## Start Time Choices

The purpose of this survey is to guide the Masconomet and Elementary School Committees in their decision regarding potential start time changes at our schools.

Please know:

- The school committees may not make any change at all, particularly if they cannot find an option that provides the best balance between the health and learning needs of both elementary and Masconomet students, and the community overall
- If a change in start time does occur, it would not be until the fall of 2018, to give everyone time to prepare
- The options below represent a spectrum of possibilities, and reflect initial estimates of costs and impacts. Any option that the schools move forward with can be tailored to better suit the needs of our communities
- If you would like to review background information about the options, prior to completing the survey, visit the [Frequently Asked Questions](#)

About taking the survey:

- Parents and Faculty will take the same survey, with students taking a modified version
- We'll ask you to rank the options in your preferred order, note whether each option is acceptable or unacceptable to you, and indicate the important factors in making your decisions

A summary of the options, for your reference:

- Option A: No change
- Option B: Tighten schedules and add 3 buses
- Option C: Neighborhood bus stops and tighten schedules
- Option D: Elementary first, Masconomet second
- Option E: Start all schools near 8:30am with K-12 busing
- Option F: Start all schools near 8:30am with double busing

The survey should take about 30 minutes to complete – about 3-4 minutes for each option, and 5-7 minutes for the follow-up questions. Each time you click **Next »**, your progress will be saved. You may leave the survey and then return later, as long as you return using the same device. You may also go back and change your answers up until you complete the survey.



## Start Time Choices

### OPTION A (1 of 6): No change

This option would **leave our existing schedule as it is**, with no changes to the timing of the school day. The first tier of buses would pick up Masconomet students in the morning and deliver them to school. Those buses would then turn around and pick up the elementary students in each town and drop them off at each of the two elementary schools. In the afternoon, Masconomet students go home first, then elementary.

Unchanged schedule for this option:

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:40a	7:30a	7:40a	6:25a
School start	8:40a	8:30a	8:45a	7:35a
School end	3:10p	3:00p	3:10p	2:15p
Last bus end	4:10p	4:00p	4:15p	3:15p

Masconomet Extra Help would continue to begin at 2:20p and end at 2:50p. Extra- and Co-Curricular activities, including athletics, would continue to begin after 3:00p.

### General Pros

- This is the schedule that everyone already follows and will require no changes to the existing before- and after-school schedules for elementary or Masconomet families.
- No changes to existing before- and after-school programs at Masconomet and at all elementary schools.
- No changes to Masconomet athletic programs.
- No changes to Masconomet after school help.
- Masconomet students get off the bus before their elementary siblings in the afternoon, and are available for afternoon child care.
- No teacher contract considerations.

### General Cons

- We do not address the sleep deficits that our Masconomet students are experiencing. As other towns in our area address this problem, we may be forced to revisit our school hours in the future.
- Does not follow recommendations of the American Academy of Pediatrics and many physicians, and current health effects will continue (effects are listed in Research on Sleep and Start Time).
- Ignores impacts of early start time on Masconomet students: social and emotional health, including physical and mental health risk factors that affect students and the community, and academic impacts.
- Masconomet students get on the bus before their elementary siblings, and are unavailable for morning child care.
- Existing elementary school hours potentially miss the optimal learning time for most elementary students.
- Parents may continue to drive Masconomet students to school to give them a chance to sleep later.
- Masconomet students wait for buses in the dark (before earliest civil twilight, which occurs in January at 6:43am).

### Budget Implications

- There are no additional cost changes associated with this option.

### Extra- and Co-Curricular Activities Implications

- **No changes to the athletic or academic programs or participation**, because start time does not change.
- No changes would be needed to Extra Help, Extra- and Co-curricular activities, including athletics, at Masconomet.
- No changes would be needed to before- and after-school programs at the elementary schools.

### 1. What do you think of Option A: No Change?

- ☐ Strongly support
- ☐ Support
- ☐ Neutral
- ☐ Oppose
- ☐ Strongly oppose

## 2. I am worried about the effect that *Option A: No Change* will have on...

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### OPTION B (2 of 6): Tighten schedules and add 3 buses

This option involves adding a modest number of buses and making small tweaks to the school day that would delay bus pickup times and provide the opportunity for somewhat more sleep for adolescents. However, there is a limit to how much later in the morning the elementary schools should start. The changes include:

- **Add three extra buses** to trim turnaround time between Masconomet and Elementary routes, and **tighten up the bus schedule** to remove some down time. Estimated time gained: 10 minutes shorter busing time. This has no effect on school end.
- **Tighten schedule by changing traffic patterns at Masconomet.** Allow buses to unload as late as 10 minutes prior to the start of homeroom (they currently arrive 10-25 minutes prior). Ask any parents dropping off children to arrive earlier, or make changes to the Masconomet parking lot to allow parents to safely drop off children while buses are unloading. Estimated time gained: 10 minutes later bus pickup times. This has no effect on school end.
- **Tighten schedule by shortening homeroom.** Estimated time gained: 5 minutes later start at Masconomet. This has no effect on school end.
- **Tighten schedule by moving all start times 10 minutes later.** A slight adjustment in all school's start times. This will also affect the time of school end. Estimated time gained: 10 minutes later start and end at all schools.

Approximate schedule for this option (details would be worked out in implementation phase):

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:50a (was 7:40a)	7:40a (was 7:30)	7:50a (was 7:40a)	6:45a (was 6:25a)
School start	8:50a (was 8:40a)	8:40a (was 8:30a)	8:55a (was 8:45a)	7:50a (was 7:35a)
School end	3:20p (was 3:10p)	3:10p (was 3:00p)	3:20p (was 3:10p)	2:25p (was 2:15p)
Last bus end	4:20p (was 4:10p)	4:10p (was 4:00p)	4:25p (was 4:15p)	3:25p (was 3:15p)

Masconomet Extra Help would continue to begin at 2:30p and end at 3:00p. Extra- and Co-Curricular activities including athletics would continue to begin after 3:00p.

### **General Pros**

This is close to the schedule everyone is accustomed to and will require few changes in existing before- and after-school schedules for elementary or Masconomet families: a minimal disruption of routines.

- Few changes to existing before- and after-school programs at Masconomet and at all elementary schools.
- Slight changes to Masconomet after school programs (10 minutes) with likely low impact.
- Masconomet students get off the bus before their elementary siblings in the afternoon, and are available for afternoon child care.
- Far fewer Masconomet students will wait for buses in the dark (before earliest civil twilight, in January at 6:43am).

### **General Cons**

- Does not follow recommendations of the American Academy of Pediatrics and many physicians, and current health effects will continue (effects are listed in Research on Sleep and Start Time).
- We do not fully address the sleep deficits that our Masconomet students are experiencing. As other towns in our area address this problem, we may be forced to revisit it in the future.
- Tightening schedule may mean that unexpected events like weather, late buses, etc. will have a bigger impact on all the schools.
- Parents will continue to drive children to school to give them a chance to sleep later.
- May require parent community to cooperate and not drop children while buses are unloading at Masconomet, or traffic jams will ensue.
- Children dropped off before start time creates a safety issue.
- Masconomet students get on the bus before their elementary siblings, and are unavailable for morning child care.
- It is likely that four Teachers' contracts would need to be considered.

### **Budget Implications**

- Adding three buses to the combined Elementary and Masconomet fleet would increase the annual bus budget by approximately **\$180,000**. The additional cost to the average-priced household in each town: **\$24 in Boxford, \$18 in Middleton, and \$19 in Topsfield.**

### **Extra- and Co-Curricular Activities Implications**

- All Masconomet Extra- and Co-Curricular activities (including athletics) would begin approximately 10 minutes later, with little effect on these activities.
- Elementary before-school programs (other than child care) and after school programs would begin approximately 10 minutes later.

### 3. What do you think of **OPTION B: Tighten schedules and add 3 buses?**

- ☐ Strongly support  
☐ Support  
☐ Neutral  
☐ Oppose  
☐ Strongly oppose

### 4. I am worried about the effect that *Option B: Tighten schedules and add 3 buses* will have on...

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### OPTION C (3 of 6): Neighborhood stops and tighten schedules

#### Description

This option involves a substantial change in how Masconomet students are picked up on morning bus routes, while making a **10 minute later change** to elementary schedules. The option would reduce the number of bus stops by 50% and thus decrease the time to travel each bus route. **Masconomet students would need to walk or be driven up to a mile to get to a neighborhood bus stop in the morning only.** This would be a fundamental change in Masconomet busing for the morning routes. Masconomet students would continue to be dropped off in the afternoons as they currently are.

- **Reduce the number of bus stops by 50% ONLY FOR MASCONOMET MORNING ROUTES.** This would result in time savings on the bus routes of up to 30 minutes. No change to start time or end time.
- **Tighten schedule by changing traffic patterns at Masconomet.** As previously proposed, estimated time gained: 10 minutes shorter busing time. No change to start time or end time.
- **Tighten schedule by shortening homeroom.** Estimated time gained: 5 minutes later start at Masconomet. This has no effect on school end.
- **Tighten schedule by moving all start times 10 minutes later.** Estimated time gained: 10 minutes later start and end at all schools.

Approximate schedule for this option (details would be worked out in implementation phase):

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:50a ( <i>was 7:40a</i> )	7:40a ( <i>was 7:30</i> )	7:50a ( <i>was 7:40a</i> )	6:45a ( <i>was 6:25a</i> )
School start	8:50a ( <i>was 8:40a</i> )	8:40a ( <i>was 8:30a</i> )	8:55a ( <i>was 8:45a</i> )	7:50a ( <i>was 7:35a</i> )
School end	3:20p ( <i>was 3:10p</i> )	3:10p ( <i>was 3:00p</i> )	3:20p ( <i>was 3:10p</i> )	2:25p ( <i>was 2:15p</i> )
Last bus end	4:20p ( <i>was 4:10p</i> )	4:10p ( <i>was 4:00p</i> )	4:25p ( <i>was 4:15p</i> )	3:25p ( <i>was 3:15p</i> )

Masconomet Extra Help would continue to begin at 2:30p and end at 3:00p. Extra- and Co-Curricular activities, including athletics, would continue to begin after 3:00p.



### **General Pros**

- This is close to the schedule everyone is accustomed to and will require few changes in existing before and after school schedules for elementary or Masconomet families: a minimal disruption of routines.
- Few changes to existing before- and after-school programs at Masconomet and at all elementary schools.
- Slight changes to Masconomet after school programs (10 minutes) with likely low impact.
- Masconomet students get off the bus before their elementary siblings in the afternoon, and are available for afternoon child care.
- No Masconomet students will wait for buses in the dark (before earliest civil twilight, in January at 6:43am).

### **General Cons**

- Does not follow recommendations of the American Academy of Pediatrics and many physicians, and current health effects will continue (effects are listed in Research on Sleep and Start Time).
- The concept of neighborhood bus stops would be a significant change in our busing culture, where families are accustomed to bus stops at most home addresses. For some families, this will represent a hardship. We would need to take care to ensure that bus stops and our children are as safe as possible.
- Tightening the bus schedule may mean that unexpected events like weather, late buses, etc. will have a bigger impact on all the schools.
- May require the Masconomet parent community to cooperate by not dropping off children while buses are unloading at Masconomet, or traffic jams will ensue.
- Children dropped off before start time creates a safety issue.
- Masconomet students get on the bus before their elementary siblings, and are unavailable for morning child care.
- Up to four school districts' Teacher Contracts may need to be considered.

### **Budget Implications**

- No additional costs, possibly modest savings on Masconomet busing.

### **Extra- and Co-Curricular Activities Implications**

- All Masconomet Extra- and Co-Curricular activities (including athletics) would begin approximately 10 minutes later, with little effect on these activities.
- Elementary before-school programs (other than child care) and after school programs would begin approximately 10 minutes later.

### **5. What do you think of Option C: Neighborhood stops and tighten schedules?**

- ☐ Strongly support
- ☐ Support
- ☐ Neutral
- ☐ Oppose
- ☐ Strongly oppose

**6. I am worried about the effect that Option C: Neighborhood stops and tighten schedules will have on...**

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### Option D (4 of 6): Elementary first, Masconomet second

This option exchanges the two school schedules, but also tightens morning transportation times in order to reduce the afternoon impact.

- **Elementary students bus first.** Start elementary students at approximately 8:00am, such that the first bus pickup is no earlier than 7am. The buses pick up elementary students in the morning in each town and each bus drops off at two elementary schools, as they currently do.
- **Masconomet would bus after elementary.** The same buses then pick up the Masconomet students and deliver them to school.
- **Tighten schedule by changing traffic patterns at Masconomet.** As previously proposed, allow buses to unload as late as 10 minutes before homeroom starts. Ask any parents dropping off children to arrive earlier, or make changes to the Masconomet parking lot to allow parents to safely drop off children while buses are unloading. Estimated time gained: 10 minutes later bus pickup times. This has no effect on school end.
- **Extra- and Co-Curricular activities would be addressed on a case-by-case basis.** Some practices would occur later, while others may be moved to occur in the morning. Masconomet would work with other school districts to schedule games and academic competitions on days and times that would best align with our schedule. The Masconomet Athletic Director has estimated that up to 81% of all games in the 2016-2017 school year would experience scheduling conflicts with this schedule, affecting 12-200 high school students, (1-17% of the high school student population) and a number of teachers on any given day during the athletic season. For games with schedule conflicts, students and coaches could be dismissed from school early until Masconomet negotiates an alternate schedule. STAC has not looked closely at non-athletic competitions, assuming that they would be more flexible in accommodating the schedule shift.

Approximate schedule for this option (details would be worked out in implementation phase):

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:00a (was 7:40a)	7:00a (was 7:30)	7:00a (was 7:40a)	7:45a (was 6:25a)
School start	8:00a (was 8:40a)	8:00a (was 8:30a)	8:05a (was 8:45a)	8:40a (was 7:35a)
School end	2:30p (was 3:10p)	2:30p (was 3:00p)	2:30p (was 3:10p)	3:20p (was 2:15p)
Last bus end	3:30p (was 4:10p)	3:20p (was 4:00p)	3:35p (was 4:15p)	4:20p (was 3:15p)

Masconomet Extra Help would begin at 3:25p and end at 3:55p. Extra- and Co-Curricular activities, including athletics, could begin after 3:55p, with some exceptions allowed.

## General Pros

- A Masconomet start time that is in keeping with recommendations of the American Academy of Pediatrics and many physicians, and will provide students with the opportunity for a good night's sleep.
- The research suggests that the 8:00am start time at the elementary schools will not result in a change of total sleep for elementary students. Anecdotal reports indicate that elementary start times as early as 7:45 result in higher alertness throughout the elementary school day.
- This would be a return to the longstanding start times that the elementary schools had for many years. Up until 1993, start times for the elementary schools were: Middleton 8:00am, Boxford 8:05am and Topsfield 8:10am.
- The earlier finish for elementary students gives them more time to play outdoors, and engage in afternoon after school activities, and in completing homework before they become overtired.
- More Masconomet students will likely ride the bus, with fewer parents driving them to school just to help them sleep later.
- No child will wait for buses in the dark (before earliest civil twilight, in January at 6:43am).
- The Masconomet students who are natural early birds can use the before-school time for other activities.

## General Cons

- This would represent a very different schedule for elementary students: an earlier start and an earlier finish.
- This would represent a very different schedule for Masconomet students: a later start and a later finish. The length of afternoon Extra Help would not be altered as it is a fundamental part of the Masconomet culture.
- This would have an impact on elementary before-school programs, such as band, chorus, foreign language, BOKS, and CLIC. Elementary schools may opt to move some programs to after school. There is potential for an enrollment decline in some of these programs at the elementary level if the schools move start time earlier.
- This option would impact all after-school activities for Masconomet students, whether school-sponsored or not, including volunteering and jobs. Some students would not be able to engage in some activities the way they do now.
- The later Masconomet end time would require athletic practices and after-school co-curricular activities to start later. In the fall, outdoor activity schedules may be limited by the availability of daylight and illuminated fields.
- A result of later end times for school will likely be the shifting of athletic practices to occur before school. Holding practices before school is not an ideal solution, although as other districts in the Cape Ann League move their start times, Masconomet would anticipate being able to eventually return all athletics to an afternoon practice schedule if desired. It is important to note that morning practice sessions would only affect those athletes who participate in those sports that choose to hold morning practices, and only for the days in the season when practices are held.
- Traditionally, athletic and co-curricular activities have been required to begin after Extra Help periods. In order to make this option work, it is likely that some students will not be able to attend Extra Help on days when they have a competition on the same day.
- Masconomet would increase before-school supervision as needed for early drop offs.
- Some families would need to find additional after school childcare for their elementary children, since Masconomet students would not arrive home before their siblings. Additional childcare could be provided through the Elementary schools, through programs at each Town Library, and/or private offerings.
- Up to four school districts' Teacher Contracts may need to be considered.

## Budget Implications

- No cost for busing.
- Any changes in school-sponsored child care would continue to be charged as user fees to cover the costs.

## Extra- and Co-Curricular Activities Implications

- Masconomet extra- and co-curricular activities would be addressed on a case-by-case basis.
- Most elementary before-school activities would likely move to after school (resulting in minimal end-of-school time changes) as a result of start time change. **The BOKS program, which was designed to occur before school, would either move earlier or come to an end.**

## 7. What do you think of Option D: Elementary first, Masconomet second?

- ☐ Strongly support  
☐ Support  
☐ Neutral  
☐ Oppose  
☐ Strongly oppose

## 8. I am worried about the effect Option D: Elementary first, Masconomet second will have on...

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### Option E (5 of 6): Start all schools near 8:30a with K-12 busing

#### Description

This option would bus all students in K-12 together on the same buses. Students would all be picked up at the same time at their bus stops and dropped off at their respective schools. This option would cost more, as we would likely need more buses to transport all children at the same time.

- **All children, grades K-12, board buses together.** One bus picks up children of all ages at each stop. Siblings could ride together.
- **All buses have bus monitors, video cameras, and strategic grade-level seating** to ensure safety.
- **Extra- and Co-Curricular activities would be addressed on a case-by-case basis.** Some practices would occur later, while others may be moved to occur in the morning. Masconomet would work with other school districts to schedule games and academic competitions on days and times that would best align with our schedule. The Masconomet Athletic Director has estimated that up to 81% of all games in the 2016-2017 school year would experience scheduling conflicts with this schedule, affecting 12-200 high school students, (1-17% of the high school student population) and a number of teachers on any given day during the athletic season. For games with schedule conflicts, students and coaches could be dismissed from school early until Masconomet negotiates an alternate schedule. STAC has not looked closely at non-athletic competitions, assuming that they would be more flexible in accommodating the schedule shift.

Approximate schedule for this option (details would be worked out in implementation phase):

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:10a (was 7:40a)	7:10a (was 7:30a)	7:10a (was 7:40a)	7:10a (was 6:25a)
School start	8:40a (was 8:40a)	8:40a (was 8:30a)	8:40a (was 8:45a)	8:20a (was 7:35a)
School end	3:10p (was 3:10p)	3:10p (was 3:00p)	3:05p (was 3:10p)	3:00p (was 2:15p)
Last bus end	4:00p (was 4:10p)	4:00p (was 4:00p)	4:00p (was 4:15p)	4:00p (was 3:15p)

Masconomet Extra Help would begin at 3:05p and end at 3:35p. Extra- and Co-Curricular activities, including athletics, could begin after 3:35p, with some exceptions allowed.

## **General Pros**

- A Masconomet start time that is in keeping with recommendations of the American Academy of Pediatrics and many physicians, and will provide students with an opportunity for a good night's sleep.
- Very little impact on elementary student schedules.
- All children are picked up and dropped off at the same time. Families need to only plan for one drop off and one pick up at the bus per day. Siblings could ride together.
- Existing before and after school elementary activities would experience only small changes in timing, depending on the town.
- The schedule will better support family work commutes, with children leaving and arriving home at approximately the same time.
- More Masconomet students will likely ride the bus, with fewer parents driving them to school just to help them sleep later.
- No child will wait for buses in the dark (before earliest civil twilight, in January at 6:43am).

## **General Cons**

- Younger children are busing with older children. While all buses are currently equipped with video cameras, the schools would need to add more supervision on the buses.
- The bus ride for some students may become longer.
- This option represents a very different schedule for Masconomet students: a later start and a later finish. Afternoon Extra Help time would not be altered as it is a fundamental part of the Masconomet culture.
- This option would impact all after-school activities for Masconomet students, whether school-sponsored or not, including volunteering and jobs. Some students would not be able to engage in some activities the way they do now.
- The later Masconomet end time would require athletic practices and after-school co-curricular activities to start later. In the fall, outdoor activity schedules may be limited by the availability of daylight and illuminated fields.
- A result of later end times for school will likely be the shifting of athletic practices to occur before school. Holding practices before school is not an ideal solution, although as other districts in the Cape Ann League move their start times, Masconomet would anticipate being able to eventually return all athletics to an afternoon practice schedule if desired. It is important to note that morning practice sessions would only affect those athletes who participate in those sports that choose to hold morning practices, and only for the days in the season when practices are held.
- Traditionally, athletic and co-curricular activities have been required to begin after Extra Help periods. In order to make this option work, it is likely that some students will not be able to attend Extra Help on days when they have a competition on the same day.
- Some families would need to find additional after school childcare for their elementary children, since Masconomet students would not be home before their siblings. Additional childcare could be provided through the Elementary schools, through programs at each Town Library, and/or private offerings.
- Up to four school districts' Teacher Contracts may need to be considered.



### Budget Implications

- STAC estimates an **increase up to 70% (\$1.18M)** in the combined annual bus budget (approx. \$1.68M) of all schools, depending on the number of additional buses that would be needed to transport all students on one set of buses at the same time. The additional cost to the average-priced household in each town: **\$158 in Boxford, \$115 in Middleton, and \$123 in Topsfield.**

### Extra- and Co-Curricular Activities Implications

- Masconomet extra- and co-curricular activities would be addressed on a case-by-case basis.
- **No changes would be needed to before- and after-school programs at the elementary schools.**

### 9. What do you think about Option E: Start all schools near 8:30a with K-12 busing?

- ☐ Strongly support
- ☐ Support
- ☐ Neutral
- ☐ Oppose
- ☐ Strongly oppose

**10. I am worried about the effect that Option E: Start all schools near 8:30a with K-12 busing will have on...**

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### Option F (6 of 6): Start all schools near 8:30a with double busing

#### Description

This option would use two separate fleets of buses for students, running concurrently. Homes with both elementary and Masconomet students would have two buses visit in close succession in the morning and the afternoon. This option would incur a significant cost increase in our transportation budgets.

- **Independent buses for Masconomet and elementary school districts.**
- **Extra- and Co-Curricular activities would be addressed on a case-by-case basis.** Some practices would occur later, while others may be moved to occur in the morning. Masconomet would work with other school districts to schedule games and academic competitions on days and times that would best align with our schedule. The Masconomet Athletic Director has estimated that up to 81% of all games in the 2016-2017 school year would experience scheduling conflicts with this schedule, affecting 12-200 high school students, (1-17% of the high school student population) and a number of teachers on any given day during the athletic season. For games with schedule conflicts, students and coaches could be dismissed from school early until Masconomet negotiates an alternate schedule. STAC has not looked closely at non-athletic competitions, assuming that they would be more flexible in accommodating the schedule shift.
- As this option provides Masconomet with independent busing, **Masconomet may adjust start time as needed** to minimize the impact on extra- and co-curricular activities.

Approximate schedule for this option (details would be worked out in implementation phase):

District	Boxford elementary	Middleton elementary	Topsfield elementary	Masconomet
First bus start	7:40a (was 7:40a)	7:30a (was 7:30a)	7:40a (was 7:40a)	7:20a (was 6:25a)
School start	8:40a (was 8:40a)	8:30a (was 8:30a)	8:45a (was 8:45a)	8:30a (was 7:35a)
School end	3:10p (was 3:10p)	3:00p (was 3:00p)	3:10p (was 3:10p)	3:10p (was 2:15p)
Last bus end	4:10p (was 4:10p)	4:00p (was 4:00p)	4:15p (was 4:15p)	4:10p (was 3:15p)

Masconomet Extra Help would begin at 3:15p and end at 3:45p. Extra- and Co-Curricular activities, including athletics, could begin after 3:45p, with some exceptions allowed.

## General Pros

- A Masconomet start time that is in keeping with recommendations of the American Academy of Pediatrics and many physicians, and will provide students with an opportunity for a good night's sleep.
- No impact on elementary student schedules.
- All children are picked up and dropped off at approximately the same time.
- Families with time-constrained work commutes will be better supported, with children leaving and arriving at approximately the same time.
- More Masconomet students will ride the bus, with fewer parents driving them to school just to help them sleep later.
- Masconomet and elementary school buses operate on independent schedules, providing them the most flexibility in choosing the start and end times that work best for each school.
- No child will wait for buses in the dark (before earliest civil twilight, in January at 6:43am).

## General Cons

- With more buses on the roads, there may be an increased impact on traffic in congested areas.
- This option would create a very different schedule for Masconomet students: a later start and a later finish.
- This option would have a significant impact on the schedules of all after school activities for Masconomet students, whether school sponsored or not, including volunteering and jobs. Some students may not be able to engage in some activities.
- The later Masconomet end time would likely have a significant impact on athletics and co-curricular after school activities. This will mean that athletic practices and after school co-curricular activities will start later, and in the case of outdoor activities, may be limited by the available daylight and fields. The impact is on athletics and co-curriculars would likely be reduced as more schools in the Cape Ann League make this change.
- Masconomet would likely need to add some before-school supervision for children with time-restricted work commutes.
- The Masconomet Teacher Contract may need to be considered.

## Budget Implications

- Approximately double the cost of the current bus contract, as we would need twice as many drivers and buses. The cost would be subject to market pricing for bus drivers, which are in short supply. The cost of the combined bus contract for all schools for the current school year is approximately \$1.68M. The additional cost would add the following to the average household tax bill in each town: **Boxford, \$225; Middleton, \$168; Topsfield, \$175.**

## Extra- and Co-Curricular Activities Implications

- Masconomet extra- and co-curricular activities would be addressed on a case-by-case basis.
- **No changes would be needed to before- and after-school programs at the elementary schools.**

## 11. What do you think about Option F: Start all schools near 8:30a with double busing?

- ☐ Strongly support
- ☐ Support
- ☐ Neutral
- ☐ Oppose
- ☐ Strongly oppose

**12. I am worried about the effect that Option F: Start all schools near 8:30a with double busing will have on...**

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Middle School Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Masconomet Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary band program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary Global Child Foreign Language	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Elementary BOKS/CLIC	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student employment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Child care needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Non-school programs for athletics, music, arts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My property taxes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Student safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## Start Time Choices

### 13. How would you rank the options?

<input type="radio"/>	<input type="radio"/>	Option A: No change
<input type="radio"/>	<input type="radio"/>	Option B: Tighten schedules and add 3 buses
<input type="radio"/>	<input type="radio"/>	Option C: Neighborhood stops and tighten schedules
<input type="radio"/>	<input type="radio"/>	Option D: Elementary first, Masconomet second
<input type="radio"/>	<input type="radio"/>	Option E: Start all schools near 8:30a with K-12 busing
<input type="radio"/>	<input type="radio"/>	Option F: Start all schools near 8:30a with double busing

### 14. IF COST WAS NOT A FACTOR, how would you rank the options?

<input type="radio"/>	<input type="radio"/>	Option A: No change
<input type="radio"/>	<input type="radio"/>	Option B: Tighten schedules and add 3 buses
<input type="radio"/>	<input type="radio"/>	Option C: Neighborhood stops and tighten schedules
<input type="radio"/>	<input type="radio"/>	Option D: Elementary first, Masconomet second
<input type="radio"/>	<input type="radio"/>	Option E: Start all schools near 8:30a with K-12 busing
<input type="radio"/>	<input type="radio"/>	Option F: Start all schools near 8:30a with double busing

15. Which options do you consider acceptable? (choose all that apply)

- ☐ Option A: No change
- ☐ Option B: Tighten schedules and add 3 buses
- ☐ Option C: Neighborhood stops and tighten schedules
- ☐ Option D: Elementary first, Masconomet second
- ☐ Option E: Start all schools near 8:30a with K-12 busing
- ☐ Option F: Start all schools near 8:30a with double busing

16. Which options do you consider NOT acceptable? (choose all that apply)

- ☐ Option A: No change
- ☐ Option B: Tighten schedules and add 3 buses
- ☐ Option C: Neighborhood stops and tighten schedules
- ☐ Option D: Elementary first, Masconomet second
- ☐ Option E: Start all schools near 8:30a with K-12 busing
- ☐ Option F: Start all schools near 8:30a with double busing

## 17. What has informed your choices?

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I believe that Masconomet students are alert and ready to learn at 7:35am	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that Masconomet students would be alert and ready to learn at 8:30am	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that Elementary students would be alert and ready to learn at 8:00am	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that our children are being negatively affected by the current school schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that changing Masconomet's start time will improve our children's sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that a later school start time for adolescents will improve their health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that families need to enforce good bedtime routines for good health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that homework is contributing to adolescent sleep issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that adolescents are over-scheduled and need to make better choices for good health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I believe that children's social and emotional health is affected by sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



\* 18. Choose the best description of yourself

- ☐ I'm a parent/guardian of children enrolled at Masconomet and/or Elementary schools of Boxford, Middleton, or Topsfield
- ☐ I'm a staff member at Masconomet and/or the Elementary schools of Boxford, Middleton, or Topsfield
- ☐ I'm a community member in Boxford, Middleton, or Topsfield (choose this option if your children are no longer, or yet to be enrolled in these schools)
- ☐ None of the above



## Start Time Choices

19. Do you have any children that currently attend Masconomet?

☐ Yes

☐ No



## Start Time Choices

20. What town do you live in?

- ☐ Boxford
- ☐ Middleton
- ☐ Topsfield
- ☐ Other (please specify)

21. How often do you drive your Masconomet students to school, on average?

- ☐ Does not apply
- ☐ Never
- ☐ Rarely
- ☐ A few times a month
- ☐ 1-2 days per week
- ☐ 3-4 days per week
- ☐ Most of the time
- ☐ Every day

22. How often do you drive your Masconomet students to a bus stop other than your designated stop, on average?

- ☐ Does not apply
- ☐ Never
- ☐ Rarely
- ☐ A few times a month
- ☐ 1-2 days per week
- ☐ 3-4 days per week
- ☐ Most of the time
- ☐ Every day

23. When you drive your children to school, why do you drive them?

- ☐ Does not apply
- ☐ Missed the bus
- ☐ To enable my child(ren) to get more sleep
- ☐ To accomodate my family schedule
- ☐ The bus ride is too long
- ☐ I do not like having my child(ren) ride the bus

Other (please specify)

24. If the start time at Masconomet was 8:30am, how often would you drive your Masconomet students to school?

- ☐ Does not apply
- ☐ Never
- ☐ Rarely
- ☐ A few times a month
- ☐ 1-2 days per week
- ☐ 3-4 days per week
- ☐ Most of the time
- ☐ Every day

25. If the start time at Masconomet was 8:30am, what time would your children arrive at Masconomet?

- ☐ At school start time (either on the bus, driven to school, or driving to school)
- ☐ As early as 8:00am (driven to school)
- ☐ As early as 7:30am (driven to school)

26. Do you also have any child(ren) that attend(s) Elementary school in Boxford, Middleton, or Topsfield?

- ☐ Yes
- ☐ No



## Start Time Choices

27. Do you have any children that currently attend Elementary school in Boxford, Middleton, or Topsfield?

☐ Yes

☐ No



28. Do you feel an elementary school start as early as 8:00am, with dismissal at about 2:30pm would be easier, harder, or about the same for your elementary aged child(ren)?

- ☐ No opinion
- ☐ Much easier
- ☐ Easier
- ☐ About the same
- ☐ Harder
- ☐ Much harder

29. Does your child participate in any Elementary before school programs now (such as foreign language, BOKS, CLIC, or band)?

- ☐ Yes
- ☐ No
- ☐ Not sure

30. If the Elementary schools were to start as early as 8:00am, with the existing before school programs (such as foreign language, BOKS, CLIC, and band) scheduled after school, ending at about the same time that school ends now, would your child(ren) plan to participate in these programs?

- ☐ Yes, my child(ren) would plan to participate
- ☐ Yes, my child(ren) who do not currently participate would plan to participate
- ☐ No
- ☐ My child(ren) will not be in Elementary school next year
- ☐ Not sure

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31. Do you currently require child care to care for one or more of your children outside of school hours?

☐ Yes

☐ No

32. Today, if the elementary school started as early as 8:00am, with dismissal at about 2:30pm and an 8:30am start for Masconomet with dismissal at about 3:15pm, would that make it easier or more difficult for you to make child care arrangements for your children?

☐ Does not apply

☐ No opinion

☐ Much easier

☐ Easier

☐ No change

☐ Harder

☐ Much harder

33. Today, if the elementary school started as early as 8:00am, with dismissal at about 2:30pm and an 8:30am start for Masconomet with dismissal at about 3:15pm, how would your child care costs be affected?

☐ Does not apply

☐ I think it would cost more

☐ I think it would cost about the same

☐ I think it would cost less











34. Where do you work, primarily?

- ☐ Masconomet Middle School
- ☐ Masconomet High School
- ☐ Masconomet, across schools
- ☐ Boxford Elementary Schools
- ☐ Middleton Elementary Schools
- ☐ Topsfield Elementary Schools
- ☐ Tri-Town Union, across multiple towns' schools

35. Today, if the elementary school started as early as 8:00am, with dismissal at about 2:30pm and an 8:30am start for Masconomet with dismissal at about 3:15pm, would that make it easier or more difficult for you to make child care arrangements for your children?

- ☐ No opinion
- ☐ Much easier
- ☐ Easier
- ☐ No change
- ☐ Harder
- ☐ Much harder

36. Today, if the elementary school started as early as 8:00am, with dismissal at about 2:30pm and an 8:30am start for Masconomet with dismissal at about 3:15pm, how would your child care costs be affected?

- ☐ Does not apply
- ☐ I think it would cost more
- ☐ I think it would cost about the same
- ☐ I think it would cost less

---

37. Would you attend a “child care vendor fair” to help you find alternative child care options for your children, in the event of a start time change?

- ☐ Does not apply
- ☐ Yes
- ☐ Maybe
- ☐ No

38. If Masconomet were to offer child care on site (for a reasonable fee), would you take advantage of it for your family?

- ☐ Does not apply
- ☐ Yes
- ☐ Maybe
- ☐ No



39. Which town do you live in?

- ☐ Boxford
- ☐ Middleton
- ☐ Topsfield
- ☐ Other

40. Have you had or will you have children attend Masconomet, Boxford, Middleton, or Topsfield schools?

- ☐ Yes
- ☐ No



41. Did you attend, or have you watched the September 2016 presentation by sleep expert Dr. Judith Owens? (link opens in new window)

- ☐ All of it
- ☐ Most of it
- ☐ Some of it
- ☐ No

42. Have you read through the results of the sleep survey conducted by STAC in 2016? (link opens in new window)

- ☐ All of it
- ☐ Most of it
- ☐ Some of it
- ☐ No

43. Have you watched (or attended) the presentation of the 2016 sleep survey conducted by STAC? (link opens in new window)

- ☐ All of it
- ☐ Most of it
- ☐ Some of it
- ☐ No

44. Have you attended or are you planning to attend the STAC Community Forum scheduled for March 16, 2017 in the Masconomet Library?

- ☐ Yes
- ☐ No
- ☐ Not sure



## You have completed the Start Time Choices Survey.

Thank you for your time and responses! The Start Times Advisory Committee will be using the data we collect from this survey as an important input into deciding which option to recommend to the School Committees.

If you would like to provide additional feedback about school start times, please contact the [Start Times Advisory Committee](#). (link opens in new window)

Stay tuned for announcements from the school Superintendents on our progress!

Best regards,

The members of the Masconomet Start Times Advisory Committee

If you would like to read more information on the sleep needs of children and teens, take a look at: [www.masconomet.org/domain/173](http://www.masconomet.org/domain/173) (link opens in new window)





# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Grade 5 - 6 Students

The Start Times Advisory Committee is looking into whether your school should change its start and end times. Please answer these questions honestly - your feedback will help make a decision that will affect you both at your current elementary school, and when you attend Masconomet.

1. On an average school night, how many hours of sleep do you get?

- ☐ 4 hours or fewer
- ☐ 5 hours
- ☐ 6 hours
- ☐ 7 hours
- ☐ 8 hours
- ☐ 9 hours
- ☐ 10 hours or more

2. How do you feel about the amount of sleep you get?

- ☐ I want a lot more sleep
- ☐ I could use more sleep
- ☐ I get the right amount of sleep
- ☐ I get more sleep than I need
- ☐ I sleep too much

3. What time do you feel awake and ready to learn at school?

- ☐ Before 7:35am
- ☐ 7:35am
- ☐ 7:45am
- ☐ 8:00am
- ☐ 8:15am
- ☐ 8:30am
- ☐ 8:45am
- ☐ 9:00am
- ☐ After 9:00am
- ☐ Not sure

4. In this school year, have you or will you participate in athletics in the following seasons (check all that apply)?

- ☐ Fall athletics
- ☐ Winter athletics
- ☐ Spring athletics
- ☐ No athletics

5. In this school year, what before and after school activities do you participate in? (check all that apply)

- ☐ I don't participate in any before or after school activities
- ☐ Band
- ☐ Chorus
- ☐ Global Child Foreign Language
- ☐ CLIC
- ☐ Horizons
- ☐ Exploration Station
- ☐ BOKS

\* 6. What grade are you in?

- ☐ Grade 5
- ☐ Grade 6





# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Grade 5 - 6 Students

The options you're about to see asks your opinion about different start and end times for **your current elementary school**. The Start Times Advisory Committee is interested in understanding how each option will affect YOU. **No decision has been made yet, and nothing may change at all.**

These options are not presented in the same order as the options your parents, guardians, and teachers see in their surveys.

### Option #1: Start and end school 15 minutes later

In this option, Elementary schools would start and end about 15 minutes later than they do now. The start times would be 8:55am - 3:25pm at Spofford Pond School, 8:45am - 3:15pm at Howe Manning School, 9:00am - 3:25pm at Proctor School.

#### What happens to activities that happen before or after school?

Before and after school activities would shift 15 minutes later, along with the school day.

7. What do you think of Option #1: Start and end school 15 minutes later?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

### Option #2: Same school times, grades K - 12 ride the bus together

In this option, school would start and end at about the same times that it does now. The start times would be 8:40am - 3:10pm at Spofford Pond School, 8:30am - 3:00pm at Howe Manning School, 8:45am - 3:10pm at Proctor School. With this option, all students from grades K - 12 would ride the bus together. If you have siblings that attend Masconomet, you could sit with them on the bus if you like.

#### What happens to activities that happen before or after school?

There would be no changes to activities offered before or after school.

8. What do you think of Option #2: Same school times, grades K - 12 ride the bus together?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

### **Option #3: Start and end school earlier (8:00am - 2:30pm)**

In this option, school would start at around 8:00am and end at around 2:30pm.

#### **What happens to activities that happen before or after school?**

Since schools would start earlier than it does now, many activities that happen before school like Band, Chorus, and Global Child foreign language would probably be rescheduled to happen after school instead. If you participate in these activities, you would still get out of school at about the same time that you do now. If you do not participate in these activities, you would get out of school about 40 minutes earlier than you do now.

9. What do you think of Option #3: Start and end school earlier (8:00am - 2:30pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

### **Option #4: No change to school start and end times**

In this option, school would continue to start and end at the same times that it does now. The start times would be 8:40am - 3:10pm at Spofford Pond School, 8:30am - 3:00pm at Howe Manning School, 8:45am - 3:10pm at Proctor School.

#### **What happens to activities that happen before or after school?**

There would be no changes to activities offered before or after school.

10. What do you think of Option #4 - No change (7:35am-2:15pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

11. How would you rank the options? (1=highest, 4=lowest)

	Option #1: Start and end school 15 minutes later
	Option #2: Same school times, grades K - 12 ride the bus together
	Option #3: Start and end school earlier (8:00am - 2:30pm)
	Option #4 - No change (8:40am - 3:10pm at Spofford, 8:30am - 3:00pm at Howe Manning, 8:45am - 3:10pm at Proctor)

12. If you didn't have to worry about after school activities (athletics, and lessons, for example), how would you rank the options? (1=highest, 4=lowest)

	Option #1: Start and end school 15 minutes later
	Option #2: Same school times, grades K - 12 ride the bus together
	Option #3: Start and end school earlier (8:00am - 2:30pm)
	Option #4 - No change (8:40am - 3:10pm at Spofford, 8:30am - 3:00pm at Howe Manning, 8:45am - 3:10pm at Proctor)

13. Which options do you think are acceptable?

- ☐ Option #1: Start and end school 15 minutes later
- ☐ Option #2: Same school times, grades K - 12 ride the bus together
- ☐ Option #3: Start and end school earlier (8:00am - 2:30pm)
- ☐ Option #4 - No change to school start and end times

14. Which options do you think are unacceptable?

- ☐ Option #1: Start and end school 15 minutes later
- ☐ Option #2: Same school times, grades K - 12 ride the bus together
- ☐ Option #3: Start and end school earlier (8:00am - 2:30pm)
- ☐ Option #4 - No change to school start and end times

15. I think it is acceptable to have students in grades K - 12 ride the bus together.

- ☐ Disagree
- ☐ Somewhat disagree
- ☐ Somewhat agree
- ☐ Agree



# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Masconomet Students

The Start Times Advisory Committee is looking into whether Masconomet should start later than 7:35am, and if so, how much later. Tell us what factors affect you and what you think of the different start time options. Please answer these questions honestly - your feedback will help make a decision that is good for the entire Masconomet community.

1. On an average school night, how many hours of sleep do you get?

- ☐ 4 hours or fewer
- ☐ 5 hours
- ☐ 6 hours
- ☐ 7 hours
- ☐ 8 hours
- ☐ 9 hours
- ☐ 10 hours or more

2. How do you feel about the amount of sleep you get?

- ☐ I want a lot more sleep
- ☐ I could use more sleep
- ☐ I get the right amount of sleep
- ☐ I get more sleep than I need
- ☐ I sleep too much



3. What time do you feel awake and ready to learn at Masconomet?

- ☐ Before 7:35am
- ☐ 7:35am
- ☐ 7:45am
- ☐ 8:00am
- ☐ 8:15am
- ☐ 8:30am
- ☐ 8:45am
- ☐ 9:00am
- ☐ After 9:00am
- ☐ Not sure

\* 4. What grade are you in?

- ☐ Grade 7
- ☐ Grade 8
- ☐ Grade 9
- ☐ Grade 10
- ☐ Grade 11
- ☐ Grade 12



# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Masconomet Students

5. In this school year, have you or will you participate in athletics (Masconomet and non-Masconomet) in the following seasons (check all that apply)?

- ☐ No athletics
- ☐ Fall athletics, one sport
- ☐ Fall athletics, two sports
- ☐ Fall athletics, three sports
- ☐ Winter athletics, one sport
- ☐ Winter athletics, two sports
- ☐ Winter athletics, three sports
- ☐ Spring athletics, one sport
- ☐ Spring athletics, two sports
- ☐ Spring athletics, three sports

6. In this school year, how many Masconomet clubs, including academic clubs, Drama, or Music do you regularly participate in?

- ☐ None
- ☐ One
- ☐ Two
- ☐ Three
- ☐ Three or more
- ☐ Not sure

7. Do you currently have a job? How many hours do you work in a typical school week?

- ☐ I do not have a job
- ☐ Up to 3 hours a week
- ☐ 3-10 hours a week
- ☐ 10 or more hours a week

8. Are you expected to take care of younger siblings after school?

- ☐ Yes, always
- ☐ Yes, usually
- ☐ No, not usually
- ☐ No, rarely
- ☐ Never
- ☐ Not sure



# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Masconomet Students

9. In this school year, how many hours per week do you spend participating in Masconomet Excels, Academic clubs, Drama, or Music, or non-Masconomet activities, including athletics?

- ☐ Fall: None
- ☐ Fall: fewer than 10 hours
- ☐ Fall: 10 hours or more
- ☐ Winter: None
- ☐ Winter: fewer than 10 hours
- ☐ Winter: 10 hours or more
- ☐ Spring: None
- ☐ Spring: fewer than 10 hours
- ☐ Spring: 10 hours or more

10. Are you expected to take care of younger siblings after school?

- ☐ Yes, always
- ☐ Yes, usually
- ☐ No, not usually
- ☐ No, rarely
- ☐ Never
- ☐ Not sure



# Start Times Advisory Committee

## Masconomet, Boxford, Middleton, Topsfield

### Start Time Option Survey for Masconomet Students

The options you're about to see have different start and end times for school at Masconomet. The Start Times Advisory Committee is interested in understanding how each option will affect YOU. **No decision has been made yet, and nothing may change at all.**

These options are not presented in the same order as the options your parents, guardians, and teachers see in their surveys.

### Option #1: 7:50am - 2:25pm

In this option, Masconomet would start at 7:50am and end at around 2:25pm. To make this option work, Masconomet may add a few buses, or you may need to walk a little further to a bus stop (assuming it's safe to do so). **Your bus would arrive about 15 minutes later than it currently does.**

#### What happens to after school activities?

This option would only be a little later than our current schedule and would have little or no effect on after school activities and athletics.

11. What do you think of Option #1 (7:50am-2:25pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

12. I am worried about the effect that Option #1 (7:50am - 2:25pm) will have on...

	Disagree	Disagree somewhat	Agree somewhat	Agree
My Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Non-Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Drama	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Music	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Other Activities outside of school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Option #2: 8:20am - 3:00pm

In this option, Masconomet would start at 8:20am and end at around 3:00pm. **Your bus would arrive about 45 minutes later than it currently does.** Extra Help would still be after school, from 3:00-3:30.

### What happens to after school activities?

Activities, practices, and competitions would be rescheduled to start after 3:30 whenever possible. Some activities and practices that could not be rescheduled may be moved to before-school, but it would only be for the activities you choose on the days of the week when they happen. Competitions would be rescheduled to later in the day so that they would fit with the new schedule. If a competition could not be rescheduled, then you might miss Extra Help on the day of the competition, and in a few rare cases you may be released early from school to attend the competition.

13. What do you think of Option #2 (8:20am-3:00pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

14. I am worried about the effect that Option #2 (8:20am-3:00pm) will have on...

	Disagree	Disagree somewhat	Agree somewhat	Agree
My Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Non-Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Drama	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Music	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Other Activities outside of school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Option #3: 8:40am - 3:20pm

In this option, Masconomet would start at 8:40am and end at around 3:20pm. Elementary students would start school at around 8:00am, and their buses would arrive earlier. **Your bus would arrive about 1 hour and 10 minutes later than it currently does.** Extra Help would still be after school, from 3:20-3:50.

### What happens to after school activities?

Activities, practices, and competitions would be rescheduled to start after 3:50 whenever possible. Some activities and practices that could not be rescheduled may be moved to before-school, but it would only be for the activities you choose on the days of the week when they happen. Competitions would be rescheduled to later in the day so that they would fit with the new schedule. If a competition could not be rescheduled, then you might miss Extra Help on the day of the competition, and in a few rare cases you may be released early from school to attend the competition.

15. What do you think of Option #3 (8:40am-3:20pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose

16. I am worried about the effect that Option #3 (8:40am-3:20pm) will have on...

	Disagree	Disagree somewhat	Agree somewhat	Agree
My Masconomet Athletics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Extra Help	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Excels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Non-Academic Clubs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Drama	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Masconomet Music	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Other Activities outside of school	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Job	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Option #4: No change (7:35am-2:15pm)

There would be no change to the current Masconomet schedule. **Your bus would pick you up at the same time it currently does.**

17. What do you think of Option #4 - No change (7:35am-2:15pm)?

- ☐ Support
- ☐ Support somewhat
- ☐ Oppose somewhat
- ☐ Oppose



18. I am worried about the effect that Option #4 (7:35am-2:15pm) will have on...

	Disagree	Disagree somewhat	Agree somewhat	Agree
My Health	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My Sleep	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

19. How would you rank the options? (1=highest, 4=lowest)

<input type="radio"/>	<input type="radio"/>	Option #1 - 7:50am-2:25pm
<input type="radio"/>	<input type="radio"/>	Option #2 - 8:20am-3:00pm
<input type="radio"/>	<input type="radio"/>	Option #3 - 8:40am-3:20pm
<input type="radio"/>	<input type="radio"/>	Option #4 - No change (7:35am-2:15pm)

20. If you didn't have to worry about after school activities (like athletics, clubs, Extra Help), how would you rank the options? (1=highest, 4=lowest)

<input type="radio"/>	<input type="radio"/>	Option #1 - 7:50am-2:25pm
<input type="radio"/>	<input type="radio"/>	Option #2 - 8:20am-3:00pm
<input type="radio"/>	<input type="radio"/>	Option #3 - 8:40am-3:20pm
<input type="radio"/>	<input type="radio"/>	Option #4 - No change (7:35am-2:15pm)

21. Which options do you think are acceptable? (check all that apply)

- ☐ Option #1 - 7:50am-2:25pm
- ☐ Option #2 - 8:20am-3:00pm
- ☐ Option #3 - 8:40am-3:20pm
- ☐ Option #4 - No change (7:35am-2:15pm)

22. Which options do you think are unacceptable? (check all that apply)

- ☐ Option #1 (7:50am-2:25pm)
- ☐ Option #2 (8:20am-3:00pm)
- ☐ Option #3 (8:40am-3:20pm)
- ☐ No change (7:35am-2:15pm)

23. Are you willing to walk a little further to your bus stop in the morning for a later start (assuming it's safe to do so)?

- ☐ Yes, I would walk up to 10 minutes for a 7:50am start
- ☐ Yes, I would walk up to 5 minutes for a 7:50am start
- ☐ No
- ☐ Not sure

24. I think it is acceptable to have students in grades K - 12 ride the bus together.

- ☐ Disagree
- ☐ Somewhat disagree
- ☐ Somewhat agree
- ☐ Agree