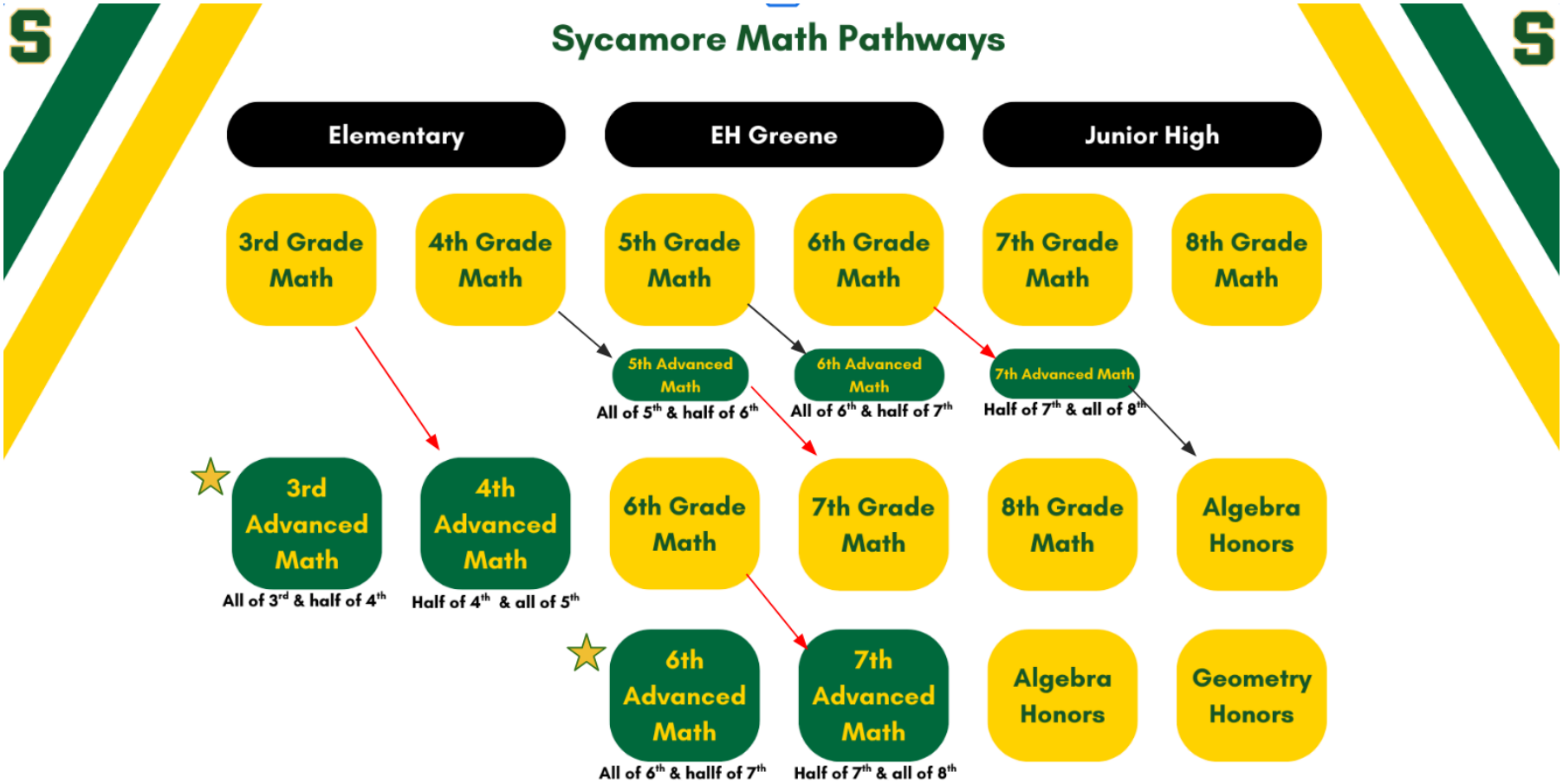


Sycamore Advance Math Pathway Overview Graphic

More specific grade-level-based information is available below for grades 2-6.



What Math Course is available for my child in 2026-27?

My child is currently in:

- [2nd Grade Math moving to 3rd Grade](#)
- [3rd Grade Math moving to 4th Grade](#)
- [3rd Grade Accelerated Math moving to 4th Grade](#)
- [4th Grade Math moving to 5th Grade](#)
- [4th Grade Accelerated Math moving to 5th Grade](#)
- [4th Grade Double Accelerated Math moving to 5th Grade](#)
- [5th Grade Math moving to 6th Grade](#)
- [5th Grade Accelerated Math moving to 6th Grade](#)
- [5th Grade Double Accelerated Math moving to 6th Grade](#)
- [6th Grade Math moving to 7th Grade](#)
- [6th Grade Accelerated Math moving to 7th Grade](#)
- [6th Grade Double Accelerated Math moving to 7th Grade](#)

Currently in 2nd Grade Math, moving to 3rd Grade:

Two courses are available to students as 3rd Graders: 3rd Grade Math or 3rd Grade Advanced Math. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade
On-Grade Level Pathway	3rd Grade Math	4th Grade Math	5th Grade Math	6th Grade Math	7th Grade Math	8th Grade Math
Advanced Pathway	3rd Grade Advanced Math <i>(1.5 years of content)</i>	4th Grade Advanced Math <i>(1.5 years of content)</i>	6th Grade Math	7th Grade Math	8th Grade Math	Algebra I Honors

Note(s):

- *Additional opportunities exist to enter the Advanced Math pathway in 4th-7th grades.*
- *Students engaging in 3rd Grade Advanced Math & 4th Grade Advanced Math will cover all of 3rd, 4th, and 5th-grade math content.*
- *A pathway to access Geometry Honors by 8th grade begins in 5th grade.*
- *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 3rd Grade Math, moving to 4th Grade:

Two courses are available to students currently in 3rd Grade Math as 4th Graders: 4th Grade Math or 4th Grade Math Advanced. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content. **Students moving into 4th Grade Advanced Math will also engage in a transition module to cover additional 4th-grade math standards during the school day.*

Grade Level	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade
On-Grade Level Pathway	4th Grade Math	5th Grade Math	6th Grade Math	7th Grade Math	8th Grade Math
Advanced Pathway	4th Grade Advanced Math* <i>(1.5 years of content)</i>	6th Grade Math	7th Grade Math	8th Grade Math	Algebra I Honors

Note(s):

- *Additional opportunities exist to enter the Advanced Math pathway in 5th-7th grades.*
- *A pathway to access Geometry Honors by 8th grade begins in 5th grade.*
- *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 3rd Grade Accelerated Math, moving to 4th Grade:

Students in 3rd Grade Accelerated will transition to 4th Grade Accelerated with their current gifted math teacher. The chart below shows how the pathway continues through 8th grade.

Grade Level	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade
Advanced Pathway	4th Grade Accelerated Math <i>(5th grade content)</i>	6th Grade Math	7th Grade Math	8th Grade Math	Algebra I Honors

Note(s):

- *A pathway to access Geometry Honors by 8th grade begins in 5th grade.*
- *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 4th Grade Math, moving to 5th Grade:

Two courses are available to students currently in 4th Grade Math as 5th Graders: 5th Grade Math or 5th Grade Advanced Math. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	5th Grade	6th Grade	7th Grade	8th Grade
On-Grade Level Pathway	5th Grade Math	6th Grade Math	7th Grade Math	8th Grade Math
Advanced Pathway	5th Grade Advanced Math (1.5 years of content)	7th Grade Math*	8th Grade Math	Algebra I Honors

**When students transition from 5th Grade Advanced Math to 7th Grade Math, they will engage in a transition module to cover additional 7th-grade math standards during the school day.*

Note(s):

- *An additional opportunity exists to enter the Advanced Math pathway in 6th and 7th grade.*
- *Algebra I Honors is a weighted high school credited course that is recorded on a student's transcript and factored into their high school GPA.*

Currently in 4th Grade Accelerated Math, moving to 5th Grade

Two courses are available to students currently in 4th Grade Accelerated Math as 5th Graders: 6th Grade Math or 6th Grade Advanced Math. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	5th Grade	6th Grade	7th Grade	8th Grade
Advanced Pathway <i>(Algebra by 8th Grade)</i>	6th Grade Math	7th Grade Math	8th Grade Math	Algebra I Honors
Double Advanced Pathway <i>(Geometry by 8th Grade)</i>	6th Grade Advanced Math <i>(1.5 years of content)</i>	7th Grade Advanced Math <i>(1.5 years of content)</i>	Algebra I Honors	Geometry Honors

Note(s):

- *Students engaging in 6th Grade Advanced Math & 7th Grade Advanced Math will cover all of 6th, 7th, and 8th-grade math content.*
- *An additional opportunity exists in 6th grade to enter the Advanced Math pathway, which allows access to Geometry by 8th grade.*
- *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 4th Grade Double Accelerated Math, moving to 5th Grade

Students currently in 4th Grade Double Accelerated Math will continue on an Advanced pathway that allows them to access Geometry by 8th grade. The chart below shows how the pathway will continue through 8th grade.

Grade Level	5th Grade	6th Grade	7th Grade	8th Grade
Double Advanced Pathway <i>(Geometry by 8th Grade)</i>	7th Grade Math	8th Grade Math	Algebra I Honors	Geometry Honors

Note: *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 5th Grade Math, moving to 6th Grade:

Two courses are available to students currently in 5th Grade Math as 6th Graders: 6th Grade Math or 6th Grade Advanced Math. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	6th Grade	7th Grade	8th Grade
On-Grade Level Pathway	6th Grade Math	7th Grade Math	8th Grade Math
Advanced Pathway	6th Grade Advanced Math <i>(1.5 years of content)</i>	7th Grade Advanced Math <i>(1.5 years of content)</i>	Algebra I Honors

Note(s):

- *Students engaging in 6th Grade Advanced Math & 7th Grade Advanced Math will cover all of 6th, 7th, and 8th-grade math content.*
- *An additional opportunity exists to enter the Advanced Math pathway in 7th grade.*
- *Algebra I Honors is a weighted high school credited course that is recorded on a student's transcript and factored into their high school GPA.*

Currently in 5th Grade Accelerated Math, moving to 6th Grade

Two courses are available to students currently in 5th Grade Accelerated Math as 6th Graders: 7th Grade Math or 7th Grade Advanced Math. The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	6th Grade	7th Grade	8th Grade
Advanced Pathway <i>(Algebra by 8th Grade)</i>	7th Grade Math	8th Grade Math	Algebra I Honors
Double Advanced Pathway <i>(Geometry by 8th Grade)</i>	7th Grade Advanced Math <i>(1.5 years of content)*</i>	Algebra I Honors	Geometry Honors

**Students transitioning from 5th Grade Accelerated Math to 7th Grade Advanced Math will engage in a transition module to cover additional 7th-grade math standards during the school day.*

Note: *Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.*

Currently in 5th Grade Double Accelerated Math, moving to 6th Grade

Students currently in 5th Grade Double Accelerated Math will continue on an Advanced pathway that allows them to access Geometry by 8th grade. The chart below shows how the pathway will continue through 8th grade.

Grade Level	6th Grade	7th Grade	8th Grade
Advanced Pathway <i>(Geometry by 8th Grade)</i>	8th Grade Math	Algebra I Honors	Geometry Honors

Note: Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.

Currently in 6th Grade Math, moving to 7th Grade:

Two courses are available to students currently in 6th Grade Math as 7th Graders: 7th Grade Math or 7th Grade Advanced Math (currently called 7th Grade Honors). The chart below shows how the pathway continues through 8th grade. ALL Advanced courses cover 1.5 years of content.

Grade Level	7th Grade	8th Grade
On-Grade Level Pathway	7th Grade Math	8th Grade Math
Advanced Pathway	7th Grade Advanced Math <i>(1.5 years of content)*</i>	Algebra I Honors

**Students transitioning from 6th Grade Math to 7th Grade Advanced Math will engage in a transition module to cover additional 7th-grade math standards during the school day.*

Note: Algebra I Honors is a weighted high school credited course that is recorded on a student's transcript and factored into their high school GPA.

Currently in 6th Grade Accelerated Math, moving to 7th Grade

Students currently in 6th Grade Accelerated Math will continue on an Advanced pathway that allows them to access Algebra by 8th grade. The chart below shows how the pathway continues through 8th grade.

Grade Level	7th Grade	8th Grade
Advanced Pathway <i>(Algebra by 8th Grade)</i>	8th Grade Math	Algebra I Honors

Note: Algebra I Honors is a weighted high school credited course that is recorded on a student's transcript and factored into their high school GPA.

Currently in 6th Grade Double Accelerated Math, moving to 7th Grade

Students currently in 6th Grade Double Accelerated Math will continue on an Advanced pathway that allows them to access Geometry by 8th grade. The chart below shows how the pathway will continue through 8th grade.

Grade Level	7th Grade	8th Grade
Double Advanced Pathway <i>(Geometry by 8th Grade)</i>	Algebra I Honors	Geometry Honors

Note: Algebra I Honors and Geometry Honors are both weighted high school credited courses that are recorded on a student's transcript and factored into their high school GPA.