Silver Spring Intermediate School

School and Course Selection Information 2024-2025



N58W22350 Silver Spring Drive Sussex, Wisconsin 53089

Table of Contents

Silver Spring Intermediate School

Busing

House Structure and Student Schedule

Core Academic Courses

Humanities

Math / Science

Allied Arts Courses

Advisement

Applied Engineering and Technology

Art

Chorus

Family and Consumer Science

Fitness Education

Health and Wellness

Homeroom

Instrumental Music (Band)

Music Course Selection Process

Select a Music elective

Online Course Selection Directions

Silver Spring Intermediate School

Busing

The students' instructional day will begin at approximately 8:30 and end at approximately 3:30. The specific times will be communicated this summer. Silver Spring students will ride buses with elementary school students.

House Structure and Student Schedule

Students at Silver Silver Spring Intermediate School will be taught in two-teacher teams, one teacher for Humanities (English language arts and social studies) and one for math / science. 2 teams will form a 4-teacher house.

Students will begin their day with a brief Homeroom time used for organizational purposes. They will transition among classes at teacher direction and will not use a formal bell system.

Students will engage in 120 minute instructional blocks, one for Humanities and one for math / science. All students will participate in one 40 minute allied arts course in the morning and one in the afternoon. A sample schedule is shown below.

Period 1	Period 2	Period 3	Period 4	Period 5A	Period 5B	Period 6	Period 7	Period 8	Period 9
Humanities	Exploratory courses	Humanities	Humanities	Advisement	Lunch	Math/ Science	Fitness/ Music	Math/ Science	Math/ Science

Core Academic Courses

Humanities

English language arts will be taught using a Reader's and Writer's Workshop model that includes reading strategy instruction, independent and/or partner reading, student conferencing, small group strategy work, and small group book club work/discussions. This instruction model is an extension of the approach taken in all Hamilton School District elementary schools.

Students will learn and apply the key elements of social studies (geography, religion, achievements, political structure, economy, and social structure) by investigating geographical regions in grade 5 and ancient African and European civilizations in grade 6.

Math / Science

The mathematical and science practices describe ways in which students increasingly ought to engage with the subject matter as they grow in mathematical and science maturity. Math and science practices and skills naturally overlap and are taught in an integrated manner when appropriate. Disciplinary literacy concepts specific to mathematics and science will be addressed.

The grades 5 and 6 math curriculum focuses on the strands of mathematics developed by the National Council of Teachers of Mathematics and the writers of the Common Core State Standards for mathematics. These strands include: Operations and algebraic thinking, Number and operations, measurement and data, ratios and proportional relationships, expressions and equations, geometry, statistics and probability. Instruction stresses real world applications of mathematics through the mathematics practices found below:

- Making sense of problems and persevere in solving them
- Reasoning abstractly and quantitatively
- Constructing viable arguments and critiquing the reasoning of others
- Modeling with Mathematics
- Using appropriate tools strategically
- Attending to precision
- Looking for and making use of structure
- Looking for and expressing regularity in repeated reasoning

It is the goal of the district to position students in a way that helps them reach their maximum achievement in mathematics. It is understood that a child's growth and achievement are variable, and are influenced by many factors. A team decision making approach is used for student placement into higher level math courses. Achievement data along with input from teachers, guidance counselors, administrators and parents informs placement.

The grades 5 and 6 science curriculum is based on the The Next Generation Science Standards developed by the National Research Council of the National Academy of Sciences. Every NGSS standard has three dimensions: disciplinary core ideas (life/physical/earth and space), scientific and engineering practices, and cross-cutting concepts. The integration of rigorous content and application reflects how science and engineering is practiced in the real world. Science content is taught through the lens of:

Scientific and Engineering Practices

- Asking questions and defining problems
- Developing and using models
- Planning and carrying out investigations
- Analyzing and interpreting data
- Using mathematics and computational thinking
- Constructing explanations and designing solutions
- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

Crosscutting Concepts

- Patterns
- Cause and Effect
- Scale, Proportion, and Quantity
- Systems and System Models
- Energy and Matter in Systems
- Structure and Function
- Stability and Change of Systems

Allied Arts Courses

All 5th grade students participate in the following:	All 6th Grade students participate in the following:					
Full Year Courses (meets alternating odd/even days)						
Fitness Education / Choice of Instrumental Music (Band) or Chorus	Fitness Education / Choice of Instrumental Music (Band) or Chorus					
Exploratory Quarter Courses (meets every day for 1 quarter each)						
Art	Art					
Health & Wellness	Health & Wellness					
Applied Engineering & Technology	Applied Engineering & Technology					
Family & Consumer Science	Family & Consumer Science					

Advisement

A daily class (40 mins) for all students to access academic resources during the school day. During this time students are able to meet with teachers and access resources, receive interventions, complete homework, and develop organizational skills.

Applied Engineering and Technology

Students will explore STEM (Science, Technology, Engineering, and Math) through the use of design thinking and the iterative design process. Students will study coding, robotics, 3D modeling, and 3D printing along with other technology concepts through interactive hands-on activities and projects.

Art

Students will develop increasingly sophisticated creative strategies, skills, and habits of mind through artistic practices by applying design literacy to a wide variety of traditional and new media. They will acquire increasing complex procedural knowledge, skill and craftsmanship in art making while exploring an expanded range of media. In addition, they will develop more sophisticated aesthetic judgment that supports the making and understanding of rich meaning in art.

Chorus

Students will be exposed to many styles of music leading to the development of two-part harmony. Chorus is a basic level performance based class. No audition or previous experience is necessary. Students in Chorus will be required to participate in occasional evening performances throughout the year.

Family and Consumer Science

Grade 5 and 6 students will explore their role in a family unit, basic nutrition, recipe reading and basic cooking, as well as receive training in first aid and CPR skills.

Fitness Education

Students will develop movement skills in order to achieve and maintain a physically healthy lifestyle. Students will not change clothes for Fitness Education and are encouraged to wear comfortable clothes on class days. Tennis shoes are required for class.

Health and Wellness

This course will explore such topics as healthy friendships & conflict resolution, human growth & development (hygiene, illness prevention, physical and emotional changes during adolescence), financial wellness, and stress management.

Homeroom

Each student will check in with their house teacher for approximately 5 minutes at the beginning of each school day. This time is used to support students with general organizational matters and to prepare for learning.

Instrumental Music (Band)

Instrumental music provides students the opportunity to learn music through performance on a traditional band instrument. Through this, students are exposed to a large variety of styles and genres of music. The program is two-phased consisting of like-instrument group lessons and full instrumental band. Band lessons are scheduled during the school day. Students will miss portions of other classes to participate in lessons.

Students are encouraged to begin instrumental music instruction prior to 6th grade. Students who did not participate in 5th grade band are strongly encouraged to participate in private lessons and/or summer band lessons to complement school instruction.

Students are required to participate in occasional after school rehearsals and two evening concerts.

Course selection window: February 9th to February 23rd

Music Course Selection Process

You may complete the music course selection process in Infinite Campus **February 9th through February 23rd.** All course selections are processed after the course selection window is closed. This is not a first-come-first-served selection process. However, students who DO NOT complete the online course selection during this time will be scheduled in available music classes after all other students have been scheduled.

Select a Music elective

Grade 5 selects one music elective

My Grade 5 Music selection is:

- A. Chorus
- B. Instrumental Music (Band)

Grade 6 selects one music elective

My Grade 6 Music selection is:

- A. Chorus
- B. Instrumental Music (Band)

Online Course Selection Directions

- 1. Login to your Infinite Campus parent account
- 2. Click **More**, then **Course Registration**. On the right hand side, choose the child you are requesting a class for. Click **24-25 Silver Spring**

Verify your child's name, school, grade level for the 2024-25 school year to ensure you are on the correct screen.

- 3. Click Add Course.
- 4. In the 'Search Courses' box enter the grade that your child will be in next year.
- 5. You will see a list of possible elective courses for your child's grade level.
- 6. Decide which music course your child would like and click on that course.

Select this course carefully as students will remain in this elective class for the FULL school year.

- 7. At the bottom of the screen, click **Add Request**.
- 8. You can click Back twice to review the requested course. You can ignore the % complete meter. Full schedules will be built this Spring.
- 9. Course selection is now complete. Requests are automatically saved in Infinite Campus.

Below is an example of a complete Grade 5 course selection with a choice of Chorus (Request).



**You can ignore the % complete meter. Full schedules will be built this Spring. **

Infinite Campus automatically saves your requests, you can now log out

Below is an example of a complete Grade 6 course selection with a choice of Instrumental Music (Request).



^{**}You can ignore the % complete meter. Full schedules will be built this Spring.**

Infinite Campus automatically saves your requests, you can now log out

Nondiscrimination Policy

The Hamilton School District will not deny any person admission to, participation in, or the benefits of any curricular, extracurricular, pupil services, recreational or other program or activity because of a person's sex, race, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional or learning disability. The District shall provide for the reasonable accommodation of a student's sincerely held religious beliefs with regard to examinations and other academic requirements. Formal complaints regarding discrimination should be sent to:

John Roubik, Director of Human Resources and Organizational Development; Hamilton School District; W220N6151 Town Line Road; Sussex, WI 53089 or phone at (262) 246-1973 ext. 1179.