

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions

Most classes limited to 25 students unless otherwise stated.



### SEE CALENDAR FOR DATES

(C) = Continuous (Q1) = 1<sup>st</sup> Quarter (Q2) = 2<sup>nd</sup> Quarter

### CONTINUOUS

#### **(C) Terra Nova, PSAT (8/9), SAT Testing (CE)**

We offer Terra Nova Testing through McGraw Hill for grades 3rd through 11th in April/May and assist school choice families in preparing for and registering for the PSAT and SAT. We can also provide scholarship and college preparation assistance. Tutoring in most subjects can be scheduled during Curriculum Education hours.

#### **(C) Curriculum Education (CE)**

Curriculum Education Hours are applied to all students for any education that occurs outside of formal classes. Students receive weekly instruction in enrichment classes up to 4 hours related to English, Math, Science, Social Studies, and Electives for a total of 18 hours each semester. In addition, the Student/Parent Team can work with a certified teacher for up to 10 hours per year on core subject tutoring, supplemental classes, or extracurricular curriculum to enhance your school choice education. Tutoring sessions can be individualized towards each child's education. Individual tutoring sessions require a scheduled date and time with a specific teacher, please email to inquire.

### TUESDAYS

#### **(C) Timeline of World History & Jobs, Trades & Skills - (All Ages) |Books & Activities Literacy Tote|**

Each student in the family looks through the book "*Usborne Timeline of World History*", "*World's Coolest Jobs*", or "*Big Book of Jobs*", then write about a job, trade, or skill from history, a job you never knew existed, and what job, trade or skill you are interested in going into along with coming up with a plan for a Kid-preneur business idea. Each student should also draw, write, or show the job, skill, or trade they chose! Play the games Hire me or Job Charades to learn about jobs around the World! Literacy Tote is checked out for 1 week from Wednesday to Wednesday and counts for 10 hours of attendance if completed.

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

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**(C) Antler Antics – (Ages 14-21 Grades 9-12, +College)**

Antler Antics is designed around each student’s individual learning needs to include tutoring, college dual enrollment, internships, PSAT/SAT tutoring, testing, etc. Students must have permission to enroll for concurrent enrollment if they are 19 or 20 years old to attend as a 5th year student needing to complete high school course requirements. Three options are available to choose from:

### 2024-2025 Antler Antics High School Program Options

TIME	ANTLER ANTICS Option 1	ANTLER ANTICS Option 2	ANTLER ANTICS Option 3
8:30-9:00	CLASS 1	1/2 SPRUCE AM or PM	2 Concurrent/Dual 3 Credit Classes
9:00-10:00	CLASS 2		
10:00-11:00	CLASS 3		
11:00-12:00	CLASS 4		
12:00-1:00	CLASS 5	1/2 Combination of Internship 1 Concurrent/Dual 3 Credit Class PSAT 8/9 or SAT Tutoring	
1:00-2:00	CLASS 6		
2:00-3:00	CLASS 7		
3:00-3:30	CLASS 8		

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### WEDNESDAYS

#### **(C) Antler Antics OPTION 1 Full Day– (Oldest Group of Students)**

Our Antler Antics High School Program offers a 7-hour day for students to develop independence, leadership skills and personal educational direction in students designing, organizing, planning, coordinating, and/or teaching classes to peers. Funded students must enroll in the full day to participate. Taught by all teachers.

#### **(Q1) Antler Antics**

##### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

##### **9:00-10:00 (CLASS 2 w/ Natalie) Teen Teacher**

Students plan a 7-week class with SPRUCE Staff to teach, co-teach, or find an instructor to teach to their peers. Ideas include; Ancestry, Survival, DMV, Drivers Ed, Rules of the Road, Self Defense, Trade Skills, Scuba Diving, Food Preservation and Internships also planned for up to 45 hours per semester.

##### **10:00-11:00 (CLASS 3 w/ Natalie) Playground Refurbish Project**

We have a playground structure needing some TLC. Students will devise the plan, budget, items, and complete this playground refurbish project. Students will work together to accomplish this playground refurbish project and come up with the next trade skill project for Q2.

##### **11:00-12:00 (CLASS 4 w/ Lech/Natalie) Orchestra**

Learn to play the violin, viola, cello or bass in this yearlong class that encourages students through six principles of success; creativity, accountability, community, practice, enjoyment and leadership. Be Frank Foundation is a music education nonprofit dedicated to providing quality instruments and education to children in our community through Music Everywhere programs. Yearlong course.

##### **12:00-12:15 (Lunches w/Leaders)**

Students will attend Lunches w/ Leaders to discuss the trade skills and careers of the ANCIENT TIMES.

##### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Hunting, Survival, Weaving, Basket Making, Scribing, Tool Making, Pottery and Storytelling. We will discuss how some of these skills and careers can still be beneficial today. Physical Education Classes will include learning to play ANCIENT TIMES games and explore our 3.5 acres of outdoor learning space.

##### **1:00-2:00 (CLASS 6 w/ Natalie & Janna) Ancestry**

Bringing the past into the present, let's find out where you came from! We will research our ancestors and learn their stories, create a family crest, and build a family tree. Explore your genealogy by looking through the World's largest collection of online family history records.

##### **2:00-3:00 (CLASS 7 w/ Natalie) Trade Show**

Students will learn about trade shows, the eleven trade areas and what each student is most interested in for their trade booth to present in Apr. at our SPRUCE Trade Show. Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

##### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus is a practical life-skill that many children and teens will benefit from learning. Skills can include Communication, Coping, Yardwork, Gardening, Cooking, Baking, Sewing, First Aid, Digital, Financial, Automotive, Writing, Pet Care, Basic Repairs, & more!

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### **(Q2) Antler Antics**

#### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Students will learn more about the US Flag, Constitution, Voting, Judicial system, and other areas of the US government that help us engage in a democratic process. Students will participate in a confidential electoral vote for president.

#### **9:00-10:00 (CLASS 2 w/ Natalie) TBD by Teen Teachers (Languages, ASL)**

#### **10:00-11:00 (CLASS 3 w/ Natalie) TBD by Teen Teachers (World Wide Pen Pals)**

#### **11:00-12:00 (CLASS 4 w/ w/ Lech) PART II Orchestra**

Continue learning to play the violin, viola, cello or bass in this yearlong class that encourages students through six principles of success; creativity, accountability, community, practice, enjoyment and leadership.

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will discuss the trade skills and careers of the MIDDLE AGES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief, Munchies & Mayhem**

Skills can include Apothecary, barber, surgeon, tailor, dyer, saddler, armorer, sword maker, parchment maker, blacksmithing, carpentry, farming, pottery, building, butchery and more. We will talk through how some of these skills and careers can still be useful and how they have adapted. Physical Education will include games or activities related to the skills.

#### **1:00-2:00 (CLASS 6 w/ Natalie) TBD by Teen Teachers (Vet Science)**

#### **2:00-3:00 (CLASS 7 w/ Natalie) Trade Show Skill**

Decide which trade you will have a booth in and begin planning your trade items, business name, and barter/trade/cost amounts; Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF Ashlynn) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus helps with skills to maintain a tidy home and a healthy living environment. Skills can include learning how to properly operate basic household cleaning tools like a vacuum, mop, toilet plunger and scrubber, duster, broom and dust pan. They will also learn how to determine which cleaners to use depending on the different surfaces in their environment.

# Silver SPRUCE Academy

## *2024-25 Fall Class Descriptions Cont.*

Most classes limited to 25 students unless otherwise stated.

### **(C) Concurrent/Dual Enrollment (Ages 14-21 Grades 9-12, +College)**

The Concurrent Enrollment program provides high school students with the opportunity to enroll in postsecondary courses and earn up to 6 credits/hrs per semester (part-time) of college credit. Students can take online, virtual, or in-person classes with Pueblo Community College, San Juan College and Fort Lewis College. The Student/Parent Team must meet with a SPRUCE Advisor and College Advisor to confirm eligibility, approved courses, registration, and enrollment.

SPRUCE covers tuition and books or fees as approved per student, course, and semester. Students may take additional college classes above 6 credits as approved by SPRUCE with each college advisor with the student/parents responsible to pay their balance difference prior to the end of the SPRUCE fiscal year June 30. Colorado data shows that students in Concurrent Enrollment programs are more likely to enroll in college within one year following high school graduation, complete their postsecondary education, and have higher workforce earnings after postsecondary completion.

### **Postsecondary & Workforce Readiness**

Expanding pathways from high school to postsecondary opportunities is essential to increasing the number of postsecondary degrees earned by Coloradans and decreasing high school dropout rates. Concurrent enrollment programs help students develop the knowledge, skills, and abilities necessary to be postsecondary and workforce ready.

SPRUCE uses per pupil revenue to pay the tuition for the postsecondary courses at the resident community college rate directly to the institution on behalf of the student. SPRUCE enters into a cooperative agreement with the qualified institution of higher education that outlines how credits will be awarded, the negotiated tuition rate, and the establishment of an academic plan of study for the student.

### **(C) Internship, Work-Based Learning, Alternative Instruction (Ages 14-21 Grades 9-12, +College)**

SPRUCE focuses on creating pathways to careers for each student. SPRUCE meets with the student/parent team to create contracts with businesses, agreements with students, planning for internship, work-based learning opportunities and more to help high school students with career planning. Students commit to 45 hours in an Internship/Work-Based Learning Application of Course to demonstrate and defend their learning at the conclusion of an internship or work study program. This supports them to show the work they did in the internship or work study and discuss the learning they did as a part of the project in the form of a final presentation at the chosen location. Gaining valuable work experiences (more than job shadowing) while in high school prepares you for the workforce. SPRUCE facilitates opportunities to learn through internship or apprenticeship programs. Work-based learning encompasses a variety of strategies to offer learners experiential opportunities to explore potential careers. Students receive a credit as Pass/Fail. Each of these strategies rely on developing industry relationships and learning opportunities outside of the classroom:

Learning ABOUT Work strategies focus on exposing learners to a variety of industries.

Learning THROUGH Work engages learners in partnerships with industry representatives in hands-on learning.

Learning AT Work prepares learners for specific career pathways.

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### (C) Moose Posse – (Older Group of Students)

Our Moose Posse youth program offers a 7-hour day for students to gain confidence and self-esteem by teaching to peers through experiences and challenging each other to be life-long learners. Funded students must enroll in the full day to participate. Taught by all teachers.

### (Q1) Moose Posse

#### 8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

#### 9:00-10:00 (CLASS 2 w/ Sarah) Teen Teachers

Students plan a 7-week class with SPRUCE Staff to teach, co-teach, or find an instructor to teach to their peers. Ideas include; Ancestry, Survival, DMV, Drivers Ed, Rules of the Road, Self Defense, Trade Skills, Scuba Diving, Food Preservation and Internships also planned for up to 45 hours per semester.

#### 10:00-11:00 (CLASS 3 w/ Andrea) On Fire!

Students will explore different ways to set up primitive fires, cook traditional foods over fire, tell stories around a fire and build a fire to set a self-created clay pot. Students will paint their pots using traditional designs that tell a story.

#### 11:00-12:00 (CLASS 4 w/ Natalie/Lech) Orchestra

Learn to play the violin, viola, cello or bass in this yearlong class that encourages students through six principles of success; creativity, accountability, community, practice, enjoyment and leadership. This will be a yearlong course taught by the Be Frank Foundation to children in our community through Music Everywhere programs.

#### 12:00-12:15 (Lunches w/Leaders)

Students will attend Lunches w/ Leaders to discuss the trade skills and careers of the ANCIENT TIMES.

#### 12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem

Skills can include Hunting, Survival, Weaving, Basket Making, Scribing, Tool Making, Pottery and Storytelling. We will discuss how some of these skills and careers can still be beneficial today. Physical Education Classes will include learning to play ANCIENT TIMES games and explore our 3.5 acres of outdoor learning space.

#### 1:00-2:00 (CLASS 6 w/ Kim) Future City

How can we make the world a better place? Future City is a national program where teams of middle school students learn about and solve challenges that might affect our cities of the future. We will figure out how to solve problems, develop plans, build models, and learn how to present our ideas. The 2024-2025 Theme is Above the Current. Students will research new cutting-edge technology and clean energy to house people comfortably and provide everything they need in a city ON THE WATER! Our project will be presented at a Colorado regional competition Jan. 25, 2025.

#### 2:00-3:00 (CLASS 7 w/ Sarah) Trade Show

Students will learn about trade shows, the eleven trade areas and what each student is most interested in for their trade booth to present in Apr. at our SPRUCE Trade Show. Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### 3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up

Involving students in taking care of the SPRUCE Campus is a practical life-skill that many children and teens will benefit from learning. Skills can include Communication, Coping, Yardwork, Gardening, Cooking, Baking, Sewing, First Aid, Digital, Financial, Automotive, Writing, Pet Care, Basic Repairs, & more!

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

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### (Q2) Moose Posse

#### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Students will learn more about the US Flag, Constitution, Voting, Judicial system, and other areas of the US government that help us engage in a democratic process. Students will participate in a confidential electoral vote for president.

#### **9:00-10:00 (CLASS 2 w/ Sarah) Mythology**

Myths, legends, and gods & goddesses can tell us a lot about a people or civilization. We will be talking about some you probably know a little bit about, like Egyptian or Greek and Roman, but what about Chinese, Indian, African, South American, or even Southern Ute myths? Let's find out about these different people groups through the oral traditions they shared and passed down.

#### **10:00-11:00 (CLASS 3 w/ Andrea) Gold Fever!**

Students will learn about the element AU. Students will learn about the importance of gold mining in early American history. They will practice panning for gold and identifying gold within rocks.

#### **11:00-12:00 (CLASS 4 w/ Lech) PART II Orchestra**

Continue learning to play the violin, viola, cello or bass in this yearlong class that encourages students through six principles of success; creativity, accountability, community, practice, enjoyment and leadership.

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will discuss the trade skills and careers of the MIDDLE AGES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Apothecary, barber, surgeon, tailor, dyer, saddler, armorer, sword maker, parchment maker, blacksmithing, carpentry, farming, pottery, building, butchery and more. We will talk through how some of these skills and careers can still be useful and how they have adapted. Physical Education will include games or activities related to the skills.

#### **1:00-2:00 (CLASS 6 w/ Kim) Future City**

Students will continue working on their Future City; Above the Current, to complete the 5 deliverables; Project Plan, Expense Report, Essay, Presentation, and City Model related to researching new cutting-edge technology and clean energy to house people comfortably and provide everything they need in a city ON THE WATER. Four students will be elected to present at the Colorado Regional Competition Jan. 25, 2025.

#### **2:00-3:00 (CLASS 7 w/ Sarah) Trade Show Skill**

Decide which trade you will have a booth in and begin planning your trade items, business name, and barter/trade/cost amounts; Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

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# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

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### (C) Moose on the Loose – (Intermediate Group of Students)

Our Moose Posse youth program offers a 7-hour day for students to gain confidence and self-esteem by interacting in experiential learning opportunities to broaden learning objectives through self-reliance, accountability, and perspective. Funded students must enroll in the full day to participate. Taught by all teachers.

### (Q1) Moose on the Loose

#### 8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

#### 9:00-10:00 (CLASS 2 w/ Ms. Kim) City Builders

Why did early people create towns then cities? What is needed to keep a city going? We'll learn about the aspects of early cities and play with those ideas.

#### 10:00-11:00 (CLASS 3 w/ Sarah) Creating Culture

What is culture and how did early civilizations express and create it? We will be learning about the very earliest examples of created culture, such as coins, fabrics, writing, paintings, clay vessels, and architecture. Our last class will be creating an archaeological treasure trove!

#### 11:00-12:00 (CLASS 4 w/ Andrea) Natural Dyes and Paint

Students will learn about primitive ways of adding color to life! Students will collect different plants and use different vegetables to create dyes and watercolor paint. Students will create watercolor masterpieces from their paint and dye yarn to make a weaving.

#### 12:00-12:15 (Lunches w/ Leaders)

Students will attend Lunches w/ Leaders to discuss the trade skills and careers of the ANCIENT TIMES.

#### 12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem

Skills can include Hunting, Survival, Weaving, Basket Making, Scribing, Tool Making, Pottery and Storytelling. We will discuss how some of these skills and careers can still be beneficial today. Physical Education Classes will include learning to play ANCIENT TIMES games and explore our 3.5 acres of outdoor learning space.

#### 1:00-2:00 (CLASS 6 w/ Natalie/Lech) Music Fundamentals

Students will have the opportunity to develop their music fundamentals while also applying these techniques to a variety of styles including bluegrass, folk, blues, jazz, hip hop, and composition in daily enrichment courses! Be Frank Foundation is a music education nonprofit dedicated to providing quality instruments and education to children in our community through Music Everywhere programs. Yearlong course.

#### 2:00-3:00 (CLASS 7 w/ Ms. Kim) Trade Show

Students will learn about trade shows, the eleven trade areas and what each student is most interested in for their trade booth to present in Apr. at our SPRUCE Trade Show. Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### 3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up

Involving students in taking care of the SPRUCE Campus is a practical life-skill that many children and teens will benefit from learning. Skills can include Communication, Coping, Yardwork, Gardening, Cooking, Baking, Sewing, First Aid, Digital, Financial, Automotive, Writing, Pet Care, Basic Repairs, & more!



# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### (Q2) Moose on the Loose

#### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Students will learn more about the US Flag, Constitution, Voting, Judicial system, and other areas of the US government that help us engage in a democratic process. Students will participate in a confidential electoral vote for president.

#### **9:00-10:00 (CLASS 2 w/ Kim) Trade Routes**

The Silk Road is not a road made of silk. What?! But what was it? People have been trading goods for thousands of years. How did trade happen before giant ships could carry items across the ocean? What kinds of goods were traded in the past?

#### **10:00-11:00 (CLASS 3 w/ Sarah) History of La Plata County**

What people groups have lived here before us, and what cultural influences do we still experience today? We will start with early Native American groups, then talk about the Spanish explorers, the pioneers, miners, and farmers and ranchers who have made La Plata County their home. We will be utilizing the History Trunks from Animas Museum during this class!

#### **11:00-12:00 (CLASS 4 w/ Andrea) Step-by-Step**

Students will learn about log cabins and preserving foods. Students will explore, build and create miniature log cabins and learn about the importance of this type of home in early American history. Students will practice canning food to preserve and store for a long winter in a log cabin.

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will discuss the trade skills and careers of the MIDDLE AGES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Apothecary, barber, surgeon, tailor, dyer, saddler, armorer, sword maker, parchment maker, blacksmithing, carpentry, farming, pottery, building, butchery and more. We will talk through how some of these skills and careers can still be useful and how they have adapted. Physical Education will include games or activities related to the skills.

#### **1:00-2:00 (CLASS 6 w/ Lech) Part II Music Fundamentals**

Continue developing music fundamentals while applying these techniques to a variety of styles including bluegrass, folk, blues, jazz, hip hop, and composition in daily enrichment courses! Be Frank Foundation is a music education nonprofit dedicated to providing quality instruments and education to children in our community through Music Everywhere programs. Yearlong course.

#### **2:00-3:00 (CLASS 7 w/ Kim) Trade Fair Skills**

Decide which trade you will have a booth in and begin planning your trade items, business name, and barter/trade/cost amounts; Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

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# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

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### (C) Moose Herd - (Middle Group of Students)

Our Moose Herd youth program offers a 7-hour day for students to connect in group classes designed to challenge students to expand on many ideas and topics to be responsible, assertive, and resilient with peers. Funded students must enroll in the full day to participate. Taught by all teachers.

#### **(Q1) Moose Herd**

##### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

##### **9:00-10:00 (CLASS 2 w/ Natalie/Lech) Music Appreciation**

Learn to sing or play an instrument to appreciate music and the benefits for the brain, physical and mental health, and general well-being. Music students are more confident and independent, earn higher grades, and can better manage anxiety and express their emotions. Be Frank Foundation is a music education nonprofit dedicated to providing quality instruments and education to children in our community through Music Everywhere programs. Yearlong course.

##### **10:00-11:00 (CLASS 3 w/ Kim) Structures**

How did different ancient communities create their homes, city, and transportation structures? Did they use similar materials and shapes? Can we use their examples to create something of our own?

##### **11:00-12:00 (CLASS 4 w/ Sarah) Awesome Archaeology**

What is archaeology? We will be training as amateur archaeologists, learning about culture and artifacts, how to recognize site features, how to excavate, the importance of recording findings, all leading up to our very own dig!

##### **12:00-12:15 (Lunches w/ Leaders)**

Students will attend Lunches w/ Leaders to discuss the trade skills and careers of the ANCIENT TIMES.

##### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Hunting, Survival, Weaving, Basket Making, Scribing, Tool Making, Pottery and Storytelling. We will discuss how some of these skills and careers can still be beneficial today. Physical Education Classes will include learning to play ANCIENT TIMES games and explore our 3.5 acres of outdoor learning space.

##### **1:00-2:00 (CLASS 6 w/ Andrea) Weaving**

Students will create a variety of weavings after learning about different cultural styles of weaving through children's books. Students will engage in stories, identify parts of different types of looms and create potholders, placemats, and coasters using diverse materials.

##### **2:00-3:00 (CLASS 7 w/ Natalie) Trade Show**

Students will learn about trade shows, the eleven trade areas and what each student is most interested in for their trade booth to present in Apr. at our SPRUCE Trade Show. Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

##### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus is a practical life-skill that many children and teens will benefit from learning. Skills can include Communication, Coping, Yardwork, Gardening, Cooking, Baking, Sewing, First Aid, Digital, Financial, Automotive, Writing, Pet Care, Basic Repairs, & more!

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## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### (Q2) Moose Herd

#### **8:30-9:00 (CLASS 1 w/ ALL STAFF) Civics Morning Mingle**

Students will learn more about the US Flag, Constitution, Voting, Judicial system, and other areas of the US government that help us engage in a democratic process. Students will participate in a confidential electoral vote for president.

#### **9:00-10:00 (CLASS 2 w/ Lech) PART II Music Appreciation**

Continue learning to sing or play an instrument to appreciate music and the benefits for the brain, physical and mental health, and general well-being. Music students are more confident and independent, earn higher grades, and can better manage anxiety and express their emotions.

#### **10:00-11:00 (CLASS 3 w/ Kim) Tools**

Investigate early tools, how they worked, and how they were made. Learn about uses, and better understand how prior civilizations lived, worked, and functioned.

#### **11:00-12:00 (CLASS 4 w/ Sarah) Astounding Astronomy**

We are reaching for the stars as we learn about the study of the stars spanning through time! Starting at our earliest beginnings with constellations and myths, then on to early astronomers, explorers using the stars to guide, and on to our very own launch party!

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will discuss the trade skills and careers of the MIDDLE AGES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Apothecary, barber, surgeon, tailor, dyer, saddler, armorer, sword maker, parchment maker, blacksmithing, carpentry, farming, pottery, building, butchery and more. We will talk through how some of these skills and careers can still be useful and how they have adapted. Physical Education will include games or activities related to the skills.

#### **1:00-2:00 (CLASS 6 w/ Andrea) Wagons Ho!**

Students will create a model covered wagon while learning about the importance of this piece of equipment in early American history. Students will prepare for a long journey West by learning how to dehydrate and preserve food for the trek.

#### **2:00-3:00 (CLASS 7 w/ Natalie) Trade Show Skill**

Decide which trade you will have a booth in and begin planning your trade items, business name, and barter/trade/cost amounts; Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus helps with skills to maintain a tidy home and a healthy living environment. Skills can include learning how to properly operate basic household cleaning tools like a vacuum, mop, toilet plunger and scrubber, duster, broom and dust pan. They will also learn how to determine which cleaners to use depending on the different surfaces in their environment.

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### (C) Mini Moose Herd - (Youngest Group of Students)

Our Mini Moose Herd youth program offers a 7-hour day for students to enjoy social interaction, explore experiences in manners, and practice self-control in group activities. Funded students must enroll in the full day to participate. Taught by all teachers.

### **(Q1) Mini Moose Herd**

#### **8:30-9:00 (CLASS 1 ALL STAFF) Civics Morning Mingle**

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

#### **9:00-10:00 (CLASS 2 w/ Andrea) The Three Sisters**

Students will learn about the connection between corn, beans and squash in primitive gardening. They will hear traditional stories from different Native American tribes, explore and dissect different types of corn, bean and squash varieties and plant their own bean seed.

#### **10:00-11:00 (CLASS 3 w/ Lech) Intro to Music**

Students will learn the foundation of music keeping a steady beat, understand rhythm, explore their voices, melody, dynamics, tempo, timbre, form, singing, playing instruments, reading, writing, improvising, and creating music, and listening or responding to music. Be Frank Foundation is a music education nonprofit dedicated to providing quality instruments and education to children in our community through Music Everywhere programs. Yearlong course.

#### **11:00-12:00 (CLASS 4 w/ Kim) Animals of Ancient**

Did ancient people have the same kind of pets we do? Did they raise the same kinds of domestic animals that we do? How did ancient people and animals help each other?

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will attend Lunches w/ Leaders to discuss the trade skills and careers of the ANCIENT TIMES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Hunting, Survival, Weaving, Basket Making, Scribing, Tool Making, Pottery and Storytelling. We will discuss how some of these skills and careers can still be beneficial today. Physical Education Classes will include learning to play ANCIENT TIMES games and explore our 3.5 acres of outdoor learning space.

#### **1:00-2:00 (CLASS 6 w/ Sarah) Wonderful Writing**

Our earliest ancestors found unique ways to communicate and record, and we are going to look at the different ways they did so. We will learn about pictographs, cuneiform, hieroglyphics, and more, as well as the cultures who made them. We will paint, etch, and scribble our way through these early forms of written communication!

#### **2:00-3:00 (CLASS 7 w/ Teacher) Trade Show**

Students will learn about trade shows, the eleven trade areas and what each student is most interested in for their trade booth to present in Apr. at our SPRUCE Trade Show. Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus is a practical life-skill that many children and teens will benefit from learning. Skills can include Communication, Coping, Yardwork, Gardening, Cooking, Baking, Sewing, First Aid, Digital, Financial, Automotive, Writing, Pet Care, Basic Repairs, & more!

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### **(Q2) Mini Moose Herd**

#### **8:30-9:00 (CLASS 1 w/ ALL Staff) Civics Morning Mingle**

Students will learn more about the US Flag, Constitution, Voting, Judicial system, and other areas of the US government that help us engage in a democratic process. Students will participate in a confidential electoral vote for president.

#### **9:00-10:00 (CLASS 2 w/ Andrea) Oral Storytelling**

Students will learn about and make traditional clay Pueblo/Navajo storyteller dolls while learning about oral storytelling. They will practice telling their own stories and define the beginning, middle and end of stories. Students will use setting, characters and key details to enhance their stories.

#### **10:00-11:00 (CLASS 3 w/ Lech) Part II Intro to Music**

Students will learn the foundation of music keeping a steady beat, understand rhythm, explore their voices, melody, dynamics, tempo, timbre, form, singing, playing instruments, reading, writing, improvising, and creating music, and listening or responding to music.

#### **11:00-12:00 (CLASS 4 w/ Kim) Money**

What is money? Why did humans create money? What came before coins? Wait, you mean there weren't always pennies?

#### **12:00-12:15 (Lunches w/ Leaders)**

Students will discuss the trade skills and careers of the MIDDLE AGES.

#### **12:15-1:00 (CLASS 5 w/ Ashlynn) Moosechief & Mayhem**

Skills can include Apothecary, barber, surgeon, tailor, dyer, saddler, armorer, sword maker, parchment maker, blacksmithing, carpentry, farming, pottery, building, butchery and more. We will talk through how some of these skills and careers can still be useful and how they have adapted. Physical Education will include games or activities related to the skills.

#### **1:00-2:00 (CLASS 6 w/ Sarah) American Mythology**

Many cultures have oral traditions, and ours is no exception! We will learn about some of our biggest tall tales and what the stories can teach us about what early Americans valued. We will learn about Johnny Appleseed, Paul Bunyan, John Henry, and more!

#### **2:00-3:00 (CLASS 7 w/ Teacher) Trade Show Skill**

Decide which trade you will have a booth in and begin planning your trade items, business name, and barter/trade/cost amounts; Technology, Manufacturing, Healthcare, Professional & B2B, Education & Nonprofit, Energy & Natural Resources, Restaurant & Food Industry, Arts & Crafts, Agriculture, Tourism & Recreation or Integrated Housing & Building.

#### **3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills SPRUCE'n Up**

Involving students in taking care of the SPRUCE Campus helps with skills to maintain a tidy home and a healthy living environment. Skills can include learning how to properly operate basic household cleaning tools like a vacuum, mop, toilet plunger and scrubber, duster, broom and dust pan. They will also learn how to determine which cleaners to use depending on the different surfaces in their environment.

# Silver SPRUCE Academy

## 2024-25 Fall Class Descriptions Cont.

Most classes limited to 25 students unless otherwise stated.

### THURSDAYS

#### **(C) Educational Events [Throughout Four Corners]**

Every Thursdays is an Educational Events for school choice students and families to attend to learn about area resources that are available to supplement curriculum education. Students should attend 5 events or 10 hours for each semester. Most events require 1 parent chaperone. Additional guests invited for fees. An RSVP is required on every event 1 week prior to confirm your attendance and assist hosts in accommodating our group size.

Events, location, time, and RSVP is posted on the website. Some events will have an associated fee required to RSVP that is non-refundable. Tentative Events:

SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
5 Tech in the Wild	3 Mesa Verde	7 Tech Take-Apart	5 Maker Space
12 Navajo Museum	10 Pumpkin Patch	14 Animas Hike	13 Wolf Creek Ski
19 CPR/1 <sup>st</sup> Aid	17 Train Yard	21 Fire Dept	19 FLC Concert Tour
26 FLC Enviro Engage	24 Culinary Skills	28 Community Service	26 Senior Center Cards
27 SPRUCE Spectacular	31 Animas Museum		

#### **(C) Ski & Board Club [Wolf Creek Ski Resort]**

Silver SPRUCE Academy is in collaboration with Wolf Creek Ski School for homeschooling families. Please see our website at <https://www.silverspruceacademy.org/wolf-creek-ski-club> for more information after Oct. 15<sup>th</sup>.

Each Educational Event Ski/Board Club date requires 8 hours of attendance. Tentative dates include:

Dec. 13	RVSP/PAY before Mon. Nov. 29	FAMILY Dates: TBD
Jan. 30	RSVP/PAY before Mon. Jan. 16	Family members can ski for \$15 lift ticket w/ student that attended one or more lessons, includes 2 hr. lesson, and ski rentals. Snowboard rental is \$6 extra.
Feb. 20	RSVP/PAY before Mon. Feb. 6	

### FRIDAYS

#### **(C) Moose Bugle Newsletter [Email, Facebook, Website]**

A weekly Moose Bugle Newsletter is created by SPRUCE staff to keep you informed of upcoming classes, requested supplies, and educational activities your student/s are participating in, need to work on, or what can be expected to be prepared for class the next week. It is required that each family read the newsletter and communicate with their student prior to coming to class to be prepared for that week's programming. Curriculum Corner, Current Educational Events, Future Educational Events, Community Events, Area Activities, Concurrent Enrollment, Moose Happenings, Campus Connection and many other important educational information can be found in this weekly education publication created by our staff and students.