













Riverside School Science Program

2025-26 School Year

learning | as unique | as every student











Choice | Alternative Programs

- Science
- Indigenous Education
- Arts-Centred
- All Boys
- All Girls
- Languages (French, German, Mandarin, Spanish)
- Montessori
- Traditional Learning Centre (TLC)





Why Alternative Programs?

- Providing families choices to appeal to the interests and preferences of each student
- Programs focus on a particular language, culture, subject (Arts, Science), or teaching philosophy
- Informed choice is essential what is THIS particular program about and how does it meet MY child's needs?





Inform | Key Messages

- Each program has unique features
- Integrity of the program remains the same across sites
- All sites follow Alberta Programs of Study with ATA certificated teachers
- All schools requiring a lottery follow the CBE lottery process
- Aligned with system timeframe for registration
- There is a designated Alternative Program school for each home address





Timeline | Registration/Lottery

- Opens January 13, 2025
- Closed noon on Tuesday before Teachers' Convention (February 11, 2025)
- Lottery drawn on Wednesday before Teachers' Convention (February 12, 2025)
- Results of the lottery draw sent within 10 business days of the draw (February 27, 2025)
- Parents must accept/decline within 10 business days from the date of the acceptance letter
- If you have applied to more than one program that is in Lottery, please wait until you have heard your Lottery results from all the schools before accepting one





How We Prioritize Students For Lottery

There are 3 steps to determine the priority for accepting a student into a lottery school.



 Students residing within the walk zone who have a sibling (brother/sister [half or step, not cousins]) that will be attending the same program in the same school; concurrently (occurring or existing simultaneously).



- Students living outside the walk zone but in the designated area for the school, who will have a sibling in the same school at the same time; or
- Students living within the walk zone who do not have a sibling in the school.



All other students living in the designated attendance area.

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Alternative Programs





School Engage | Expression of Interest

Calgary Board of Education

Expression of Interest - 2024-25

Form Submission:	
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Current CBE (Kindergarten to Grade 8) students may complete 2024-25. by noon on Fab 13, 2024 for schools in lottery; andur Expression of Interests are based on Priority Lists, as stated in Registration and Admission. Completing an Expression of Inter- Registration will not occur until a family receives an offer of ack Kindergarten program does not quarantee registration in Grade.	till further notice for all other Alternative Programs All Administrative Regulation 6000 Child and Student est does not guarantee acceptance into an alternative program septance and confirmation of acceptance. Acceptance into a
	e 1.14ote. school year 2024-20 starts III Adgust 2024.
Student Information	
Legal Last Name	
Legal First Name	
Legal Middle Name	
Student Primary Address	
This is the address on file; if this is not correct; first you must so	ubmit a Demographic Verification form.
Street	
City Province	
Province Postal Code	
Home Community (in Calgary)	
School Information	
Student's ourrent grade	
Student's grade in 2024-25	
Designated Alternative Program Prefe	erence
An alternative program is a program that: emphasizes a particu	
teaching philosophy. All other programs fall under the regular p	rogram umbrella.For a full list of alternative programs, visit
CBE's Program Options webpage.	
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Please ensure you fill out ALL sections of School Engage when registering, uploading all pertinent documents helps streamline the registration process.





Inform | Transportation

- K-5 yellow bus transportation provided following CBE congregated stop guidelines for alternative programs
- transportation for grades 6-9 may be offered through congregated yellow bus stops or Calgary Transit (no rebates are provided)
- parents pay an annual fee for CBE yellow bus service or purchase monthly Calgary Transit passes
- monthly Calgary Transit passes
 Congregated stops are reviewed annually and informed by preregistration for transportation, online through MyCBE/PowerSchool
- Congregated stops may not be within walking distance and alternate arrangements may be required to access the congregated stop





Elements of the Science Program

- An emphasis on the development of scientific literacy
- A focus on critical thinking through science and technology perspectives across subject areas using Alberta Education curriculum
- Extensive field studies to enhance classroom inquiry (approximately 10 – 20 per year) across all seasons





Differences and similarities with community school programs:

Differences:

- Students learn through the "lens of science"
- Focus on inquiry-based learning
- Mandatory field studies
- Blended CTF program
- Focus on journaling

Similarities:

- Alberta Curriculum
- Daily Physical Education
- Character
- Citizenship
- Personal Development





The Science Program classroom:

- Engages students through the practice of scientific inquiry and experiential learning
- Engages with experts in the field of science and technology
- Explores opportunities to participate in science across all areas of the curriculum
- Instills a collaborative approach to seeking solutions to complex problems





A Science Program student...

- Has a love of science and curiosity about how the world works
- Has a willingness to take risks in learning and is comfortable with ambiguity
- Exemplifies a resiliency for learning in outdoor environments in all weather conditions
- Is willing to conform to uniform regulations when/where expected





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Science Program

Is the Science Program the Right Choice for My Child?



A successful student demonstrates:

- a love of science and curiosity about how the world works
- willingness to take risks in learning and is comfortable with ambiguity
- a resiliency for learning in outdoor environments in all weather conditions
- a willingness to conform to uniform regulations when/where expected



- Fosters critical thinking through science and technology perspectives
- Emphasizes the development of scientific literacy
- Engages students through the practice of scientific inquiry
- Investigating problems, formulating hypotheses, testing, and reporting their observations and findings
- Instills a collaborative approach to seeking solutions to complex problems
- Engages with experts in the field of science and technology
- Explores opportunities to participate in science across all areas of curriculum
- Instructional focus on inquiry, experiential learning and integrated project work using the Alberta Education curriculum
- Monthly or bi-weekly field studies per year for each student, parents are required to volunteer for a minimum of 3 field studies per registered student
- Fees will be assessed for each student per year to cover the cost of field studies









Other considerations:

- Extra field study fee per student for whole class day trips (~\$200/year)
- Parent commitment to volunteer for field studies (3 times per year per child)
- Transportation fee
- Lunchroom supervision fee (gr. 1-6)
- Noon activity fee (gr. 7-9)
- Student supply fee (K-6)





Other considerations:

- Riverside students are expected to wear uniforms Monday-Thursday
- 2025-2026 Uniform Purchasing Windows
- July 2- October 31, 2025
- December 17, 2025 January 31, 2026
- April 15, 2025- May 31, 2026





School-specific information

- With the high level of interest in our school, we are not able to host an Open House evening, nor individual tours or meetings with staff
- We will host a New Families
 Orientation evening in May 2025
- Families new to our school are asked to begin the volunteer clearance process by May 2025 (see Main Office)
- Kindergarten students do not attend school on Fridays









Thank You

Please contact the school if you have any further questions or concerns