



THE CURIOSITY LAB AT RUNDLE

Where Curiosity Has No Limit

INTRODUCING The c.Lab at RUNDLE

OUR MISSION: To cultivate curiosity and inspire passion.

At Rundle, we believe that a well rounded educational experience enables our students to grow and flourish. We also recognize that sometimes great learning can also take place outside the hours of 8:00AM and 3:00PM. To support the vision of helping students to find their passions and engage in a well rounded pursuit of education, we are pleased to announce the creation of the c.Lab (Curiosity Lab) at Rundle. The goal of the c.Lab at Rundle is to cultivate students' passion for learning by igniting curiosity through immersion in novel experiences. The c.Lab at Rundle is designed to be an interactive and engaging after school camp to inspire the passions of our youngest students.

The c.Lab at Rundle

will operate two unique programs:

Before and After
School Care

Curiosity Camps
and Programs



The c.Lab at RUNDLE

PROGRAM OVERVIEW:

At the c.Lab at Rundle, we offer innovative Before and After School Care programming as well as inspiring Curiosity Programs that cultivate curiosity and ignite passion. All of our innovative c.Lab programs are driven by cutting-edge research and best practices and have been designed by learning scientists. Furthermore, our programs encompass a growth mindset philosophy thus building the foundation required for a life of sustained learning, perpetual curiosity and conscientious citizenship.

BEFORE AND AFTER SCHOOL CARE PROGRAMS:

Rundle College c.Lab offers an exemplary Before and After School Care for Rundle College students from Kindergarten to 6. Our carefully designed Before and After School programs cultivate curiosity and inspire a passion for learning, creating, making and doing.

CURIOSITY PROGRAMS:

In addition to our Before and After School care, The c.Lab at Rundle offers a full range of innovative enrichment programs for students, teachers and adults in the areas of athletics, wellness, innovation and academics. These innovative programs are designed to increase capacity and ignite passions for art, STEM (Science, Technology, Engineering, & Math) and sport in a holistic way that encourages wellness, mindfulness, global citizenship, and character.

The c.Lab at Rundle also offers workshops, clinics, weekend programs and summer camps for kids of all ages. Check our on-line schedule for upcoming events.



Be Kind. **Be Curious.** Be Well.



THE 6 C's at the c.Lab at RUNDLE:

At the c.Lab at Rundle, we believe that each child holds special and unique talents, some which are evident and others that need to be discovered and nurtured. Through our carefully designed programs, we foster student learning and engagement through high quality, personalized programming. At the core of each of each of the c.Lab at Rundle programs, we cultivate each child's creativity, critical thinking, citizenship and character, while building life-long confidence and curiosity.

Creativity: To inspire creativity and innovative thinking, we draw from the Design Thinking philosophy which integrates ideation, designing, prototyping, making and re-making into our learning paradigm. At the c.Lab at Rundle, we integrate subjects and infuse the arts into our academics and athletics programs enabling each child to live a creative and inspired life.

Critical Thinking: Being able to apply innovative thinking to solve real-world problems is the new capital required for success in the 21st Century. To inspire critical thinking and creative problem solving skills, we engage students in design, planning, prototyping, assessing, revising, and questioning as these are central elements that impact and shape how they see, experience and interact with the world around them.

Citizenship: At the c.Lab at Rundle, we focus on global and environment stewardship by connecting our students' to the world around them in deep and meaningful ways. By doing so, we are fostering strong leadership skills while encouraging our students to take active and critical roles in our ever-changing world.

Character: Character education is integrated into the daily lives of our students through carefully designed, intentional programming through which we inspire a sense of humanity, integrity, kindness, conscientiousness, gratitude and grit. We take great pride in developing students who have strong moral character and are socially and globally engaged.

Confidence: As students build upon their skills in areas where they have natural propensities, they will also develop and hone new skills in other areas. In doing so, students will be developing dispositions that foster perseverance, grit and confidence and a strong sense of accomplishment which will serve them well over the course of their lifetime.

Curiosity: Through our Curiosity programs, students develop a sense of wonderment and risk-taking as they embark on learning what they do not already know. A valued skill in our ever-changing world.



The c.Lab STAFF AND FACILITIES

Director of Curiosity: Dr. Gina Cherkowski

Dr. Gina Cherkowski (@gcherkowski) is a Mathematics and STEM (Science, Technology, Engineering and Math) educator and educational researcher. Gina holds a double cognate PhD in Mathematics Education and Culture Studies. While teaching math in the public system, Gina realized more work needed to be done to ensure all students were aptly prepared to be successful in mathematics. Her belief that all students can, and should, be mathematically literate in the 21st Century has launched her into her career's work as an innovative educational leader in the field of Mathematics and STEM Education throughout Canada.

Dr. Cherkowski works with K-12 students, as well as with pre-service and practicing teachers, increasing their academic and creative capacities. Recently, Gina co-designed and instructed a University of Calgary masters level education course called "Creativity Across the Disciplines" to innovate teachers' practice, introduce them to STEM and Design Thinking, and to increase their creative capacities as individuals and as professionals.

Dr. Cherkowski believes that the integrations of arts, creativity, resilience and play are essential elements for learning at every age. Gina carefully designs learning experiences that build conceptual understanding, leverage visual spatial skills and cultivate curiosity, while increasing students' capacity and igniting their passion. As Director of Curiosity, Gina is excited to bring her expertise and enthusiasm for STEM, Creativity and Innovation to the c.Lab at Rundle.

The c.Lab at Rundle Staff: We are an Alberta licensed Before and After School care program with a talented, creative and always curious staff that is fully certified.

The c.Lab at Rundle Facility: The c.Lab Programs take place at the Rundle College Primary and Elementary School Campus at 7375 17th Ave SW., Calgary. Depending on the program, students may be enjoying our state-of-the-art c.Lab space, our inspiring Learning Commons, our new Maker Space and Art Center, or one of our uniquely innovative 21st Century classrooms. In addition to these inspiring spaces, students will enjoy using one of our playing fields and/or our gymnasiums.



BEFORE AND AFTER SCHOOL CARE PROGRAMS at the c.Lab at Rundle

Our innovative Before and After School program are available for students in grades 1 to 6 at Rundle College Elementary School.

All of our carefully designed programs infuse academic enrichment and art with play, wellness and physical activity.

RUNDLE BEFORE SCHOOL PROGRAM:

To set students on the right path for an exceptional day, our carefully designed, research-based Before School Program includes an infusion of mindfulness with academic enrichment and creative play.

Activities may include the following:

- Enrichment in Mathematics and Science
- Enrichment in Reading and Communication
- Gentle Yoga and Mindfulness Activities
- Art and Music Enrichment
- Tinkering and Maker Activities
- Quiet Self-Directed Personalized Learning



CULTIVATING
CURIOSITY

Note: Before School Care is offered daily from 7:00am until classes begin.

AFTER SCHOOL CARE PROGRAM:

After a day of formal learning, our carefully designed after school program provides students with an optimal environment to re-charge their battery as they engage in hands-on play that fosters creativity, ignites passions, cultivates curiosity and builds 21st Century skills.

The curriculum for our After School Program is research-driven and based on best practices. Our After School Program activities include options for personalized homework time, free and structured play, as well as tinkering time and curiosity enrichment.

Curiosity enrichment activities may include:

- Personalized Academic Enrichment in Core Subject Areas
- Engagement in Technology and STEM Activities
- Maker and Early Engineering Pursuits
- Engagement in Art Enrichment
- Personalized Homework Instruction
- Physical Fitness and Wellness Opportunities
- Sport Performance and Physical Training
- Wellness, Mindfulness and Relaxation Activities
- Gentle Yoga
- Music and Dance Opportunities
- Coding and Robotics Challenges



IGNITING
PASSION

Note: The c.Lab at Rundle After School Care is offered from the end of the school day (immediately after dismissal bell rings) until 5:30 daily. On Fridays, our After School care begins immediately after early dismissal.

*Healthy snacks are included in the After School program.

SUMMER PROGRAMS AT The c.Lab at RUNDLE:

Launching July 2017, the c.Lab at Rundle is excited to announce a full range of fun and innovative summer learning experiences for youth.

At the c.Lab at Rundle, all of our summer programs infuse academic enrichment and art with play, wellness, and curiosity with physical activity to give students a well-rounded experience.

Future summer programs may include:

- Golf Academy
- Football Academy
- Soccer Academy
- Basketball Academy
- Volleyball Academy
- Maker Madness
- Tinkering for Tots
- Robotics
- Coding
- Apps and Games
- Dance Academy
- Art Camp
- Music Academy
- STEAM Camp (STEM + Art)
- Design Thinking & Young Innovators Camp

SUMMER
CURIOSITY
PROGRAMS
START 2017

***Note:** More information about summer programming will be provided in January, 2017. If you would like to subscribe to our events mailing list, please email us at becurious@rundle.ab.ca



CURIOSITY ENRICHMENT PROGRAMS 2016-2017:

In addition to our Before and After School programming, the c.Lab at Rundle offers unique programs, camps, clinics and workshops that cultivate curiosity and ignite passion for students in grades K to 6. These specialty programs are offered various times throughout the school year as well as in the summer.

The 2016-2017 Curiosity Programming Schedule:

Date	Program
November/December	Real-World Robotics: Design and Programming
January/February	Maker Studio: The Art of Tinkering, Making and 3D Printing
March/April	c.Lab Coding 101: An Intro to Coding
May/June	Design Thinking and Innovation: Learning to Innovate

Future Curiosity Enrichment Programs may include:

- Basketball Camp
- Football camp
- Golf Academy
- Sports Performance
- Yoga & Mindfulness
- Robotics
- Maker Madness
- Tinker with Tech
- Coding
- App Development
- STEM
- Artistic Endeavors
- Music
- Dance (Hip Hop, Jazz)
- Design Thinking
- Innovation, Business and Entrepreneurship

*Stay tuned as new programs may be added to the schedule. For more info, or to be on our events mailing list, please contact: becurious@rundle.ab.ca



BEFORE AND AFTER SCHOOL CARE PROGRAM FEES:

Children may be enrolled in Before School Care only, After School care only, or in both Before and After School care at The c.Lab at Rundle.

The 2016/2017 fees are:

BEFORE SCHOOL CARE ONLY

Before School Care only..... \$275/month

AFTER SCHOOL CARE ONLY

After School Care only..... \$395/month

BEFORE AND AFTER SCHOOL

After School Care only..... \$650/month

Spaces are limited. To reserve your space, please refer to the insert for detailed registration information.



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