

(JULY TO AUGUST)

SUMMER 2026

PROGRAMMING CATALOGUE



**ROYAL
AVIATION
MUSEUM**
OF WESTERN CANADA



SUMMER 2026 PROGRAMS

(JULY TO AUGUST)

FUN WITH FLYING (Kindergarten - Grade 6)

Through exploration of our immersive "Science of Flight" exhibit, junior aviators will learn how different types of aircraft fly using the four forces of flight. They will have the opportunity to take the controls of our RCAF Beechcraft Musketeer and Mini 500 helicopter to experience what it's like to be a pilot. They will design, construct, and test a hoop glider to discover how an aircraft can fly without an engine. The accompanying museum tour will highlight the unique features of various aircraft from over the past 100 years.





NEW! **ARTEMIS SPLASHDOWN (K-6)**

How do astronauts get home safely from space? In this hands-on activity, junior engineers will work together to discover how Canadian astronaut Jeremy Hansen is preparing for the exciting Artemis II Space Mission. They will explore how the Orion capsule protects astronauts as they splash down to Earth by designing, building, and testing their own model capsule. Students will also get an up-close look at our Black Brant Sounding Rocket during the museum tour, helping them understand why good design is so important for spacecraft travelling to the most extreme places in our universe.

DESIGNIACS (Kindergarten - Grade 6)

After exploring the different types of aircraft featured in our museum collection during the museum tour, junior engineers will use their new knowledge to creatively collaborate in order to design, build, and demonstrate aircraft made out of recyclable materials. By learning about how the features of different aircraft change to serve different purposes, participants will decide whether their team's aircraft needs large wings like our Air Canada Vickers Viscount airliner, a powerful jet engine like our CF-104 Starfighter, alternate landing gear such as pontoons or skis like our Fairchild Super 71 bush plane, or maybe even tilting rotors like our Canadair CL-84 Dynavert!



WICKED WIND (Kindergarten - Grade 6)

Mini meteorologists will learn all about how the wind influences airplanes, pilots, and passengers. They will learn how a wind tunnel is used to study how air moves around aircraft. Participants will have a fun, hands-on experience with the museum's wind tunnel, where they will have a chance to experiment with the force of wind on different-shaped objects. They will also learn about a tool called a windsock. Then, each person will design, construct, and test their own windsock to take home. The museum tour includes a viewing of an up-close look at the airport in action.

HOW TO BOOK & COST

PICK YOUR PROGRAMS

Browse the programs in this catalogue or online at: royalaviationmuseum.com/education/school-programsoutreach

COMPLETE THE BOOKING REQUEST FORM

Download and fill out the request form.

Send it to programs@royalaviationmuseum.com.

One form may be used for multiple classes only if they are attending the same program on the same day.

If classes require different programs, please submit separate forms.

RECEIVE CONFIRMATION

The request form is not a booking confirmation.

After review, the STEM Education Administrator will issue a booking confirmation and invoice.

FOR SELF-GUIDED OR PRIVATE TOURS

Contact info@royalaviationmuseum.com or call 204-786-5503.

SPECIAL INQUIRIES OR ASSISTANCE

For help with the booking process, program selection, accessibility needs, or unique circumstances, email: programs@royalaviationmuseum.com or call 204-786-0409

PROGRAM TIMING & FEES

FULL DAY (10:00 a.m.-2:00 p.m.)

Two programs and a guided tour Includes lunchroom booking and additional activities

HALF DAY (2 HOURS)

One-hour tour + one-hour classroom program. Morning or afternoon timeslots available.

PRICING

HALF DAY: \$12.00 per student

FULL DAY: \$18.00 per student

Adult supervisors: Free at a 1:8 ratio; additional adults billed at the student rate

1-on-1 aides: No charge

MINIMUM CHARGES

Based on a group of 15 students

Half Day Minimum: \$180

Full Day Minimum: \$270

Groups with fewer than 15 students can attend but will be charged for the minimum group fee.

PAYMENT

- Due on the day of your visit
- Invoice is based on confirmed numbers
- More students than confirmed will result in an adjusted invoice.
- Fewer students than confirmed will not result in a reduction
- Accepted payments: cheque (preferred), credit card (including by phone), cash

CANCELLATION POLICY

- Canceling within 2 weeks will result in a 50% charge
- Canceling within 1 week will result in a 75% charge
- Failure to show results in full charge
- Weather-related cancellations are considered exceptions
- If the museum must cancel, schools/groups will be notified and offered alternatives



POLICIES & PROCEDURES



PLANNING YOUR VISIT

ARRIVAL

- Arrive 5-15 minutes before your scheduled start time
- Programs cannot be extended for early or late arrivals
- A reminder email is sent the week prior to your visit

PARKING & DROP-OFF

- Bus drop-off: Front bus loop
- Vehicle parking is \$5 per vehicle
- One emergency vehicle may park at no cost
- For bus parking arrangements, contact: programs@royalaviationmuseum.com

ENTRANCE & ORIENTATION

- Enter through the School and Group Entrance on the side of the building facing the parking lot
- A staff member will meet your group and direct students to a secure room for coats and backpacks

SUPERVISION REQUIREMENTS

- Minimum: 1 adult per 12 students, or two adults per class, whichever is greater
- Supervisors—not museum educators—are responsible for student behaviour
- Insufficient supervision may result in non-admission
- Students are expected to:
 - use walking feet
 - speak with inside voices
 - respect artefacts, exhibit barriers, staff and visitors.
 - stay with the group at all times

DURING YOUR PROGRAM

- The museum remains open to the public
- Students may not cross any exhibit barriers
- Galaxy Play Zone is not part of the programming

LUNCH & BREAKS

- Lunchrooms must be requested in advance
- Microwaves and refrigerators are not available
- Boutique visits must occur before or after programming and require advance notice
- Groups visiting the boutique must enter in groups of 10 or fewer, each with a supervisor

EXPLORING THE MUSEUM

- Admission is valid for 30 minutes after programming
- Groups must remain under adult supervision

ACCESSIBILITY

- The Museum is fully wheelchair accessible
- Elevators, universal washrooms, and mobility devices are available

RECORDING POLICY

- Museum programs may not be filmed or recorded