

ACADECAMP SUMMER 2020 (AGES 4-9)

Sessions and Registration Form

This summer, AcadeCamp is excited to offer a summer in the workforce: Careers in STEAM! AcadeCampers explore various STEAM-related career fields: architecture, forensic science, engineering and aerospace, archaeology and anthropology, chemistry, marine science, physics, and laboratory work.

The weekly, bilingual AcadeCamp STEAM experience is enhanced this summer by:

- Explorations in real-life Math and Science, in context of different careers, based on Berkeley's GEMS guides
- Cooperative, real-world, multicultural, and "I-can-relate" context
- Small Group, Personalized and Across the Ages Learning, Teacher Supervised
- Songs, Word Play, Literary Connections and Experiments in French
- Expert Guests and Walking Distance Field Trips
- Interconnected and Cumulative Play and Learning
- K2 Martial Art Jiu-jitsu Class
- Outdoor Activities



Each week, the Friday Afternoon Project Showcase challenges AcadeCampers to find an innovative way to summarize and present what they have learned in Science, Technology, Engineering, Art and Architecture and Math (STEAM).

Week 1: June 22 – June 26

THE ARCHITECT

Weaving mathematics concepts into engaging, hands-on construction activities, this week includes a wide assortment of classroom learning-station activities that emphasize construction, geometric challenges, and spatial visualization.

AcadeCampers explore the role of an architect and a builder in cooperative learning tasks. Children work together to refine their skills, learn mathematical concepts, and connect it to the real-life of an Architect.

Week 2: June 29 – July 3 (4 days)

THE LABORATORY TECHNICIAN

Watching a soapy puddle turn into a beautiful, fragile, multi-coloured sphere is always a fascinating experience. This fascination accounts for the universal and eager interest in bubbles.

This week, campers explore the role of a Laboratory Technician. AcadeCampers will learn through the scientific method, test the technology to create the best bubbles, compare bubble solutions, and try to design the longest-lasting bubble.

Week 3: July 6 – July 10

THE ASTRONAUT

If the Earth is spherical, why does it look flat? Why does the moon change its shape? How can I find constellations and tell time by the stars? In this research-based week, campers explore these and other questions and learn a great deal about the Earth, gravity, and astronomy through the eyes of an astronaut.

AcadeCampers participate in activities that involve real-world sky gazing, observe and record changes in the sky and create models to explain their observations. They will learn about the shape of the Earth and gravity; moon phases and eclipses; and the stars.

Week 4: July 13 – July 17

THE FORENSIC SCIENTIST

Who did it? In this exciting week, AcadeCampers play the role of a forensic scientist and try to solve the mystery. AcadeCampers will lead hands-on activities similar to those in a crime lab such as: thread tests, powder tests, DNA, chromatography, fingerprinting, and more.

Activities will develop an understanding of the nature of science as they experience the ways that science is like the process of detection. AcadeCampers will develop skills such as: observing, comparing, relating, sorting, classifying, analyzing and evaluating evidence, making inferences, distinguishing evidence from inference, problem solving, and logical thinking.

Week 5: July 20 – July 24**THE CHEMIST**

Creating and designing edible experiments - who knew that chemistry was required? AcadeCampers become laboratory Chemists and creative innovators as they investigate the properties of substances as they make their own personal brands of paste, toothpaste, cola, and ice cream.

AcadeCampers participate in activities that provide highly motivating real-life experiences with chemistry, building student understanding of cause and effect, central to later understanding of controlled experimentation in a laboratory.

Week 6: July 27 – July 31**THE MARINE BIOLOGIST**

Diving into the hidden world beneath our feet, AcadeCampers take on the role of a Marine Biologist as they explore the marvelous ecosystem of the beach. AcadeCampers explore and deepen their understanding of many aspects of the “sandy shore”, from sand to animals to ecosystems.

Working in cooperative groups, AcadeCampers will participate in multiple activities that foster respect for the environment and all living things, and encourage a sense of personal and social responsibility.

Week 7: August 4 – August 7 (4 days) THE ANTHROPOLOGIST/ARCHAEOLOGIST

With its tapestry of anthropology, archaeology, and mask-making, AcadeCampers are introduced to the ways archaeologists and anthropologists investigate the past.

AcadeCampers learn about Native American and world masks, myths. Children will learn hands-on skills during a multitude of activities such as: excavate tabletop archaeological sites, classify artifacts, and make inferences. The learning activities weave together science, mathematics, archaeology, anthropology, art, language arts, and social science.

Week 8: August 10 – August 14**THE PHYSICIST**

In a series of fun and fluid activities, campers explore the ubiquity and properties of liquids using introductory language and simple concepts through the eyes of a Physicist. AcadeCampers learn about the properties of matter and physical-science.

AcadeCampers participate in multiple learning activities that explore properties of matter. They will develop skills through the scientific method such as formulating a hypothesis, testing a theory, observing an experiment, and more.

2020 SUMMER READING & WRITING PROGRAMME: Orton Gillingham Multisensory Teaching Sessions for Campers

For students with reading and writing difficulties, we offer Orton Gillingham-based multisensory teaching sessions (Simultaneous Literacy Teaching or SLT), in addition to the activities provided during our AcadeCamp or AcadeCoders sessions. The OG multisensory teaching sessions will be offered for 1 hour, 5 times a week (4 times a week during holiday weeks), and the participant must register for at least 4 weeks, or preferably all summer, in order for the programme to be effective. If a student has not been evaluated previously, pre- and post- testing will be provided. With the Orton Gillingham approach, a student learns using the visual, auditory, kinesthetic, and tactile senses simultaneously. The OG multisensory teaching sessions will take place within the 9:00 am – 4:00 pm camp day.

Additional Information

Camp Hours:	9:00 am – 4:00 pm
Pre & Post Camp Care:	8:00 am – 9:00 am; 4:30 pm – 5:30 pm
Lunch Program:	Includes 2x pizza on Mondays (on 5-day weeks), hot lunch with dessert & fruit Tuesdays – Fridays
Contact Information:	Email us at info@acadecap.org or call 613-721-3872
AcadeCamp FAQ:	What do I pack? What is the daily schedule? For more information, please visit the AcadeCamp FAQ page at http://www.acadecap.org/frequently-asked-questions-acadecamp/



Registration Form: Selection of Weeks

- 1: June 22 – June 26 THE ARCHITECT
- 2: June 29 – July 3 (4 days) THE LABORATORY TECHNICIAN
- 3: July 6 – July 10 THE ASTRONAUT
- 4: July 13 – July 17 THE FORENSIC SCIENTIST
- 5: July 20 – July 24 THE CHEMIST
- 6: July 27 – July 31 THE MARINE BIOLOGIST
- 7: August 4 – August 7 (4 days) THE ANTHROPOLOGIST & ARCHAEOLOGIST
- 8: August 10 – August 14 THE PHYSICIST
- Summer SLT (4 weeks)** Please indicate week numbers: ex. 1,2,3,4

Fees: **\$295** per 5 day week
\$236 per 4 day week (holiday week)

Discounted rate for all 8 weeks	\$ 2024.00
Discounted additional week rate: (5 days)	\$ 282.00
(4 days)	\$ 224.00
Summer OG Multisensory Teaching Option (SLT): 4 weeks, 1 hour sessions daily	\$ 970.00

First week: 5-day week or 4-day week	1X	\$295 or 236
Additional 4 day week:	#X	\$ _____
Additional 5 day weeks:	#X	\$ _____
OG Multisensory Teaching Option (4 weeks)	#X	\$ _____
Subtotal Session Fees:		\$ _____

Pre and Post Camp Care: \$30/ 5-day week	#X	\$ _____
\$24/ 4-day week	#X	\$ _____
Subtotal Supervision Fees:		\$ _____

Lunch Program: \$55/ 5-day week (incl. 2x Pizza)	#X	\$ _____
\$45/ 4-day week	#X	\$ _____
Pizza (Mondays Only): \$5/slice	#X	\$ _____
Subtotal Meal Fees:		\$ _____

TOTAL FEES: \$ _____

Child's Name: _____ Sex: M / F

DOB: YYYY/MM/DD Current Grade: __ Age: __ Health Card#: Optional

Parent's/Guardian's Name: _____

Address: _____

Postal Code: _____ Email: _____

Tel-Home: (XXX) XXX-XXXX Work: (XXX) XXX-XXXX Cell: (XXX) XXX-XXXX

Emergency Name: _____ Tel: (XXX) XXX-XXXX

Contacts: Name: _____ Tel: (XXX) XXX-XXXX

Special concerns, needs, health, allergies, behavioural etc.

Media Consent

There are times we photograph or videotape the children participating in camp activities. We will publish some of these pictures (i.e.: newsletters, website, Facebook, twitter, brochures, newspaper ads, etc.), without naming individual campers. Académie de la Capitale/École internationale Acadecap International School is requesting permission to use photos/videos of your child. Please note that remuneration will not be given for the use of photos/videos.

I give Académie de la Capitale/École internationale Acadecap International School permission to publish pictures of my child

Signature of Parent/Guardian

Initial or Sign

Date YYYY/MM/DD

Waiver

I hereby release and forever discharge Académie de la Capitale/École internationale Acadecap International School, its directors, its employees, agents and all persons authorized by it from any claim, damages, action or cause of action or otherwise that may result from either personal injury or property damage suffered by the said child engaging in school activities including field trips provided, however, that the school and its employees and agents exercise reasonable care.

I hereby authorize the Administrators, staff and/or excursion supervisor(s) to act on my behalf as my agent(s) to engage medical attention or hospitalization if required on an emergency basis.

Signature of Parent/Guardian

Initial or Sign

Date YYYY/MM/DD

Finances

Please make cheques to **AcadeCap International School to ensure a spot as our camps fill up quickly.**

Payment by Interac e-Transfer:
finance@acadecap.org (Please indicate child's name in description and provide password in separate email.)

Please note there are **no refunds.**