

DISCOVER, CREATE, SOAR: HOLIDAY ADVENTURES WITH LITTLE SCIENTISTS

Welcome to <u>Little Scientists Holiday Camps</u>, a perfect fusion of science exploration, interactive learning and sheer fun for children aged 4 to 12. Operating from Monday to Friday between 09:00 and 17:00, our camps offer a dynamic environment with flexible drop-off and pick-up times.

A GLIMPSE INTO THE ACTIVITIES

Our carefully designed activities focus on three key areas: Coding, General Science, and Robotics.

- <u>Lego Robotics</u>: Our program introduces progressive stages using LEGO sets, ensuring
 a hands-on and educational platform. From **Lego Spike Essentials** for beginners to the
 advanced **Lego Spike Prime** set, children build skills in robotics, coding, and problemsolving.
- <u>Coding Journey</u>: Starting with coding robots for a hands-on introduction to coding, students progress to **Scratch Jr** and **Scratch**, and eventually more advanced languages like **Python** or **JavaScript**. Our goal is to empower students with the skills and confidence to navigate the evolving landscape of technology.
- <u>Science Experiments</u>: Diverse and engaging hands-on explorations cover chemistry, physics, and mathematics. From **STEM** challenges to captivating chemical reactions, our experiments inspire curiosity and ignite a passion for science.





DAILY PROGRAM FOR THE WEEK

Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00- 09:15	Drop Off				
09:15 - 10:30	LEGO Robotics with WeDo 2.0 or Spike Prime				
10:30 - 11.00		🧽 🥯 Snack / Bre	eak (outside/ins	ide games) 🏰	
11:00 - 12:00		LEGO Robotics	with WeDo 2.0	or Spike Prime	*
12:00 - 14:00		Lunch / Bre	eak (outside/ins	ide games)	
14:00 - 15.15	Science	Science	Science	Science	Science
15:15 - 15:45		Snack / Bre	eak (outside/ins	ide games)	
15:45 - 16.45		Cod	ing		16:00 Closing
16.45 - 17:00		Pick	up		ceremony

FEES

- Morning (09:00-12:00) or Afternoon (14:00-17:00) Session: **350 CHF**
- Full Day (09:00-17:00): **600 CHF**

Options available for full or half-day registration.

- >> Members receive a 5% discount.
- >>> Kulturlegi members, contact <u>info@littlescientists.ch</u> for your discount code before registering.





YEARLY PROGRAM

We understand the importance of keeping children engaged and excited about learning. That's why we take pride in our dynamic camp themes, to ensure children are constantly immersed in captivating and educational activities spanning different branches of science and exploration.

Month	Dates	Themes	
April	22/04/2024 to 26/04/204 29/04/2024 to 03/05/204	Famous Scientists Women in Science	
July	15/07/2024 to 19/07/204	Palaeontology	
August	12/08/2024 to 16/08/2024	Crazy Chemistry	
October	07/10/2024 to 11/10/2024 14/10/2024 to 18/10/2024	Speeding Minds (F1iS) Racing into innovation (F1iS)	

Secure your spot now!
Click here to register for our camps.







CAMPS DETAILS



APRIL CAMPS

Famous Scientists and Women in Science

Discover a dynamic learning experience at **Little Scientists Holiday Camps** this April, where our engaging sessions spotlight *Famous Scientists and Women in Science* themes.

In the morning, young minds dive into the engineering world with **LEGO Robotics**, progressing through stages of hands-on exploration.

In the afternoons, children immerse themselves in coding activities, creating interactive stories or games inspired by these brilliant minds.

As the day progresses, science experiments take center stage, allowing children to channel the scientific mindset inspired by the incredible discoveries of historical scientists. They have the opportunity to replicate some of these experiments in the safety of our STEM center. environment.









JULY CAMPS

Paleontology

Embark on a dynamic educational journey at **Little Scientists Holiday Camp**, featuring our captivating *Paleontology* theme this July.

Dive into the fascinating world of ancient life in the morning, where young minds explore paleontology through engaging hands-on activities with LEGO, progressing through stages of exciting discovery.

In the afternoons, children shift gears to coding activities, unleashing their creativity in crafting interactive stories or games inspired by the wonders of paleontology.

As the day unfolds, Paleontology takes the spotlight, offering children the chance to immerse themselves in a paleontological mindset inspired by the extraordinary findings of fossil hunters and scientists.

This hands-on experience (such as creating fossils, dino dig, making bones) allows them to replicate some of these thrilling excavations and experiments in the secure environment of our STEM center.







AUGUST CAMPS



Crazy Chemistry

Embark on an electrifying educational journey at **Little Mad Scientists Holiday Camps**, featuring our explosive *Crazy Chemistry* theme this August.

In the captivating LEGO Robotics morning sessions, kids will unleash their creativity, constructing vibrant robots that simulate lab tools, equipment, and even people at work.

In the afternoons, little innovators transition into the realm of coding wizardry, where they wield their creativity to craft enchanting interactive animations or games, drawing inspiration from the mesmerizing world of chemistry.

As the day unfolds, Crazy Chemistry takes center stage, offering children the chance to immerse themselves in a chemical mindset inspired by the extraordinary reactions and innovations in this captivating realm. This hands-on experience allows them to replicate some of these exhilarating experiments in the secure environment of our STEM sanctuary.

Join us for a mind-blowing educational adventure that seamlessly blends robotics, colourful creations, and immersive Crazy Chemistry exploration, fostering curiosity and a passion for learning within a supportive and interactive setting.





OCTOBER CAMPS

Speeding Minds (F1iS) and Racing into innovation (F1iS)

Theme to be confirmed



STEM Center CoetryLab

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