

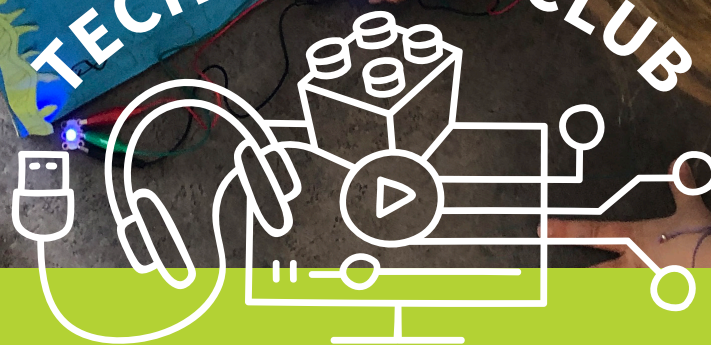
**AFTER  
SCHOOL  
CLUBS**

**AUGUST  
2022 –  
FEBRUARY  
2023**

**FEBRUARY –  
JUNE  
2023**

**TUESDAY**

**TECHNOLOGY CLUB**



# JUNIOR STEAM

**TIME**  
**16:00 – 17:00**

**LANGUAGE**  
**Bilingual**  
(English, German)

**COST**  
**CHF 35 per lesson**

**AGE**  
**4 - 6 years**

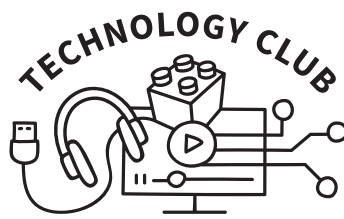
**LOCATION**  
**Tandem IMS**  
**Seefeldstrasse 111**  
**8008 Zurich**

**CONDITIONS**  
Club must be booked for the entire semester.  
Minimum of 5 children to start club.

**MORE INFO:**  
043 500 10 39  
eca@tandem-ims.ch  
tandem-ims.ch



INTERNATIONAL  
MULTILINGUAL  
SCHOOL



# JUNIOR STEAM

Get your child excited about STEAM! This program is specifically designed for younger children and seeks to teach STEAM (Science, Technology, Engineering, Arts and Math), programming, and computer science concepts and skills in a fun and engaging setting. Techlabs aim to provide positive experiences that spark your child's interest in STEAM whilst building future skills and having fun!

**New project for 2022/2023** - Join Techlabs as we explore the phenomenal world of physics and gain 3D printing, circuitry, and engineering design skills along the way. Students are encouraged to be creative and to think critically as they participate in a series of fun and engaging experiments and interactive design projects. They will experience the joy of collaboration as they work together on the penultimate project: to design and build of a large-scale ball run, enhanced with 3D printed parts and integrated computational elements, such as programmable LED illuminated tracks, sensor-driven mechanical automation, and more!

### Skills children will gain:

- Problem solving and critical thinking
- Creativity and innovation
- Hands-on and cooperative learning in groups

### Course availability

Club must be booked for the entire semester. See terms and conditions for further details. Minimum of 5 children to start club.

Tuesday 16:00-17:00

<b>CODE</b>	037
<b>DATES 2022/2023</b>	AUG 30 SEP 6 13 20 27 OCT 4 25 NOV 1 22 29 DEC 6 13 JAN 10 17 24 31 FEB 7
<b>WEEKS</b>	17 × 60 minute lessons
<b>COST*</b>	CHF 595.- (CHF 35.- /60 minutes)

<b>CODE</b>	038
<b>DATES 2023</b>	FEB 28 MAR 21 28 APR 4 11 18 MAY 9 16 23 30 JUN 6 13 20 27 JUL 4
<b>WEEKS</b>	15 × 60 minute lessons
<b>COST*</b>	CHF 525.- (CHF 35.- /60 minutes)