

**AUTUMN
2019**

**7TH
TO
11TH
OCTOBER**



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SCIENCE & SPORTS CAMP

TIME
08:00 – 17:00 daily

LANGUAGE
Multilingual
(English, German, French)

COST
CHF 600.– for 5 days
extra CHF 20.– for city transport
pass (if needed)

AGE
4 – 10 year olds

LOCATION
Tandem IMS
Seefeldstrasse 111
CH-8008 Zürich

MORE INFOS:
043 500 10 39
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tandem-ims.ch

Tandem 
INTERNATIONAL MULTILINGUAL SCHOOL



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Please note that although we will try to stick to the timetable below there could be slight changes.

| TIMES | MONDAY 7 TH OCTOBER | TUESDAY 8 TH OCTOBER | WEDNESDAY 9 TH OCTOBER | THURSDAY 10 TH OCTOBER | FRIDAY 11 TH OCTOBER |
|---------------|--|---|---|---|---|
| 08:00 – 08:30 | Drop off / Free play / Crafts. We will leave the school at 08:30 each morning to travel to Xlabs in Sihlcity. | | | | |
| 09:30 – 12:30 | Cool Physics Motors, lamps, switches, solar panels and batteries. How do we connect them all together correctly, without messing up the wires? Children will solve exciting challenges and will progress in their discovery of electricity and its applications in the real world. | Water Wonders We will make diving octopuses which will help us explore buoyancy, density, floating and sinking through fun experiments. We will also invent several devices to pump water which children can take home. | Incredible Astronomy Our space exploration starts with building rocket models. Children will then do experiments with a vacuum to discover why astronauts need a space suit. After a virtual visit to all the planets in the solar system, we will make a comet which children can hold in their hands! | Adventures in the sky With some cool experiments we will discover the properties of air. Children will also try to levitate some objects using high speed air flow. Finally we will build a model of a helicopter that makes noise and can be taken home! | Magical Chemistry Do magic potions that glow, fizz or change colour excite your child? Children will learn more about little and giant molecules and will be helped to do chemical reactions safely. We will finish the week with a dance in the science disco room. |
| 12:30 – 13:30 | Warm lunch at Sihlcity | Warm lunch at Sihlcity | Warm lunch at Sihlcity | Warm lunch at Sihlcity | Warm lunch at Sihlcity |
| 13:30 – 16:00 | Climbing/ Bouldering  | Tennis  | Flying yoga  | Basketball  | Hiking Uteliberg woods  |
| 16:00 – 17:00 | Pick up / Free play / Crafts | | | | |