

Exploring the Lab and the Robo-Playground

Summer Vacation Program at the Ars Electronica Center for Children Ages 6-14

(Linz, June 1, 2023) Artificial intelligence, robotics and microscopy-that's not for the youngest? On the contrary! The Ars Electronica Center provides the proof by offering a diverse workshop program for children of elementary school age and up during the summer vacation. Street art and music production are also on the schedule. There is a choice of 12 offers for different age groups, which - with exceptions - can be attended on several dates. This turns the summer vacation into an exciting expedition into the wonderful world of research.

The summer vacation program is financed by AK Upper Austria - AK members can book the workshops for free.

Five program highlights

Vacation program: Superhirn & Denkerstirn for 6- to 8-year-olds

Tuesday, July 18, 2023, 10:00 a.m. - 12:30 p.m.
Friday, August 11, 2023, 10:00 a.m. - 12:30 p.m.
Wednesday, August 23, 2023, 10:00 a.m. - 12:30 p.m.

It is said that one's own thoughts can move mountains - and also control a drone! Participants between the ages of six and eight can try this out and find out how the highly complex human control center, namely the brain, works.

Vacation program: Tardis Buddies for 6- to 8-year-olds

Thursday, July 20, 2023, 10:00 a.m. - 12:30 p.m.
Wednesday, August 9, 2023, 10:00 a.m. - 12:30 p.m.
Friday, August 25, 2023, 10:00 a.m. - 12:30 p.m.

Tardi is a tardigrade - and is called by its first name in the "Tardis Buddies" program. The organism is microscopically small and shares the microcosm with threadworms, wheelworms and slipperworms. In the workshop, the young scientists will use foils, laser cutters and paper to bring the mini-creatures in front of their lenses.

Für Rückfragen

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**Vacation program: Circus Robotikus
for 9 to 11 year olds**

Tuesday, August 8, 2023, 10:00 a.m. - 12:30 p.m.
Friday, August 18, 2023, 10:00 a.m. - 12:30 p.m.
Tuesday, August 22, 2023, 10:00 a.m. - 12:30 p.m.

Powerful robots that are eager to learn exert a fascination. But what lies behind them, how the machines learn and what tricks they can perform is what participants discover in the Machine Learning Studio at the Ars Electronica Center. Controlling, training or even building robots yourself - all that is possible at the "Circus Robotikus".

**Vacation program: Ding Dong
for 9 to 11 year olds**

Thursday, July 27, 2023, 10:00 a.m. - 12:30 p.m.
Wednesday, August 2, 2023, 10:00 a.m. - 12:30 p.m.
Wednesday, August 16, 2023, 10:00 a.m. - 12:30 p.m.
Thursday, August 24, 2023, 10:00 a.m. - 12:30 p.m.

Making music with a violin, a piano or a trumpet sounds familiar. But what comes out when a feather pen or a pair of sunglasses becomes a musical instrument? At the Ars Electronica Center's Open Sound Studio, participants experiment with sounds and become songwriters.

**Vacation program: Say it – Spray it
for 12 to 14 year olds**

Thursday, July 27, 2023, 14:00 - 16:00
Thursday, August 24, 2023, 14:00 - 16:00

Graffiti art is an art form in urban space. The city becomes a canvas for the artists' striking lettering and images. In the "Say it - Spray it" workshop, participants create stencils for real graffiti. Tools: special software and a laser cutter; this is where street culture meets tech knowledge.

The full program with all 12 offers can be found [online](#).

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Important information

Price: 7 € per child and program item / AK members can book the workshops for free.

Reservation at 0732.7272.0 or center@ars.electronica.art - please three days before the desired date.

It is recommended to bring snack and drink.

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