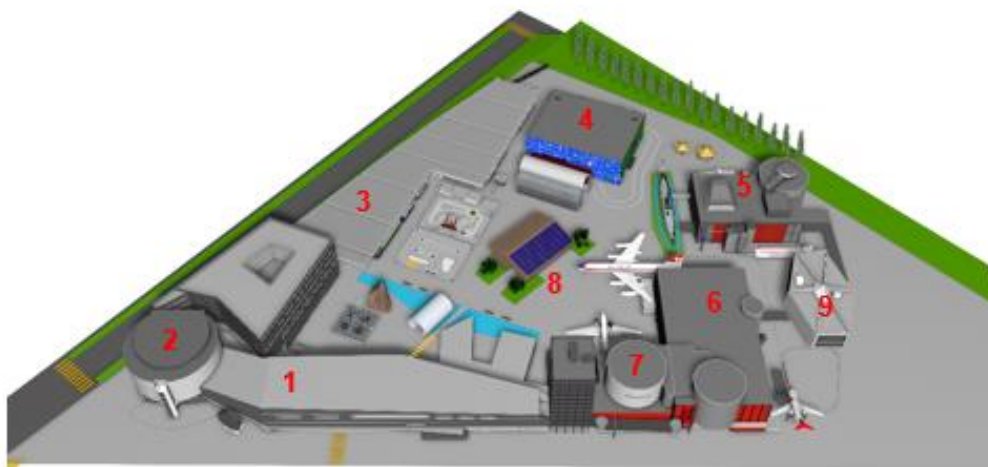


"Everything that's fun" - Cycle III

Attractions for students at the Swiss Museum of Transport



- 1 Media World (1st floor)**
- 2 Film theatres / Swiss Chocolate Adventure**
- 3 Rail hall**
- 4 Road traffic hall**
- 5 Navigation, Cableways and Tourism Hall**
- 6 Aerospace Hall**
- 7 Planetarium**
- 8 Arena**
- 9 Hans Erni Museum**

The range of activities for schools at the Swiss Museum of Transport is very diverse and educational. But learning objectives and the acquisition of knowledge do not always have to be in the foreground.

In this compilation you will find an overview of the exhibition areas, where the focus is primarily on fun and experience.

All attractions are included in the admission price, should this not be the case, it is noted.

The following pages list a selection of highlights for Cycle III, but of course there are many more "entertaining" areas depending on your interests!

Rail hall

Stoos funicular railway

The model of the Stoos funicular can be discovered through a climbing wall and a slide.



Coal shovels

The job of the stoker can be tried out in the form of a game. Try to shovel 100kg of coal in two minutes!



Steam locomotive show

The cut-open Brünig locomotive shows how this power station on wheels works. Discover the inside of a steam locomotive!



Train simulator "Giruno"

Drive with the train simulator through the Gotthard base tunnel from northern to southern Europe or vice versa. The simulator includes an original driver's cab.



Combined transport

The "Combined Transport" theme island explains the transfer of goods from road to rail and vice versa. In a simulator you can try out the job of a crane operator yourself.



Trolley game

The Draisinien game is all about having fun. You can compete against each other in a race.



Mobility of the future

In this tunnel, you will embark on a journey into the world of tomorrow's mobility. You will meet pioneering spirit and digitalisation, test mobility chains and deal with questions about the future in the opinion lab.



Road traffic hall

Scan Master

With scanning and picking stations, you can slip into the skin of a "logistician" yourself.



Picking Head Logistics

The logistics game "Picking Hero" requires quick thinking and action. The right buttons have to be pressed and the matching goods scanned in the shortest possible time. Are you a Picking Hero?



Mirror world "SEE YOU"

Mirrors, lights and reflectors provide more clarity and safety in road traffic. But beware: they can also be distracting!



Crash Test

Experience what it feels like to drive a car into a wall at a speed of 10km/h.



Car theatre

Choose the car theme that interests you the most. Then the cars will be brought into the arena live by a robot.



VR Bike

With the help of virtual reality, you move through the city of Zurich by bike. You will learn how to turn left and ride through the roundabout correctly and safely. You have to make the right decisions during the ride.



VR Game Logistics

Be a pineapple yourself. With the help of virtual reality, you can follow the journey of a pineapple from harvest to sale.



I-factory

The i-factory offers an interactive and playful way to try out four basic techniques of computer science.

For reservations:

<https://schulen.verkehrshaus.ch/>



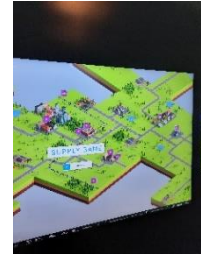
Experience hydrogen mobility

How is hydrogen actually produced? They divide H₂O molecules in a playful way and thus produce the hydrogen for a filling station.



Supply-Game

Discover the world of logistics by doing the different jobs that are needed to transport products.



Racing Simulator

Try to beat the record times of the Red Bull athletes while the cockpit tilts like in real life during acceleration, braking and steering.



Feel the airstream; Fabian Cancellara

Get on your racing bike now and feel the real racing feeling.



Hall Shipping, Cableways and Tourism

Rowing game

In a competition, you can compete against each other as well as against a steamship.



Ride around the DS Rigi

On the Schifflibach, children have the opportunity to walk around Switzerland's oldest steamboat and climb up a rope ladder.



Livemap Switzerland (Swissarena)

Through the walkable aerial view, you can get to know Switzerland better and project current, real-life events onto the map with the help of our new app. App: <https://www.verkehrshaus.ch/de/museum/swissarena>



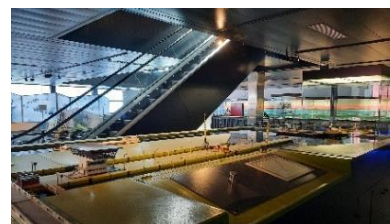
Nautirama

Embark on a 20-minute journey through the history of shipping and tourism in Central Switzerland. Walk through the saloon of a paddle steamer, experience a medieval shipwreck.



Lock model

Navigation is only possible where the waterway does not exceed a certain gradient. In this model, students can observe directly on site how locks transport ships when the gradient is too high.



Aerospace Hall

Airplane and helicopter simulator

In the simulators, one is brought closer to the feeling of flying. The flight simulator gives you a realistic impression of flying. In the helicopter simulator you can become a pilot of a rescue helicopter yourself.



Airport control

With the help of an X-ray machine, you can check various suitcases for prohibited objects and playfully try to put the passengers' luggage on the right plane.



Swiss Simulator

In the Swiss simulator, your task is to land an aircraft safely at Zurich Airport. In the process, you learn how sluggishly an aircraft can be steered.



Lilienthal glider

On a replica of Otto Lilienthal's first glider, you can experience what it feels like to fly and control the aircraft with your own muscle power.



Room converter

In the space shifter there is disorientation. There is no down and no up. Here you feel as if you are in space.



Zeppelin simulator

In our new zeppelin simulator, you can not only experience what it's like to fly in a zeppelin, but also pilot it yourself.



Air bike

With this pink replica of the Flyer One from 1903 you can fly across the hall and train your arm muscles.



Sim World

In Sim World, the students can explore different flight simulators. From the first aircraft of the Wright Brothers to the modern fighter jet.



Arena

Sky-Jumper (chargeable)

You can experience a feeling of weightlessness on the large trampoline in the arena. The ten-minute jump into the sky costs 10 francs.



Hans Erni Museum

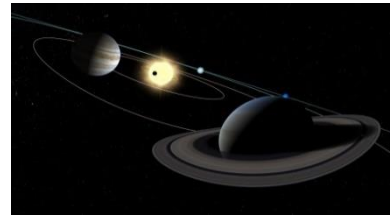
Painting Island

With paper and crayons in many different colours, the children create drawings as they please. Each child can take the small work of art home with them.

Planetarium (fee required)

Offers a glimpse into the realm of the stars by means of modern technology. Daily shows for all ages:

<https://www.verkehrshaus.ch/besuchen/planetarium/spielzeiten.html>



Film theatre (fee required)

Experience exciting and educational documentary films on the biggest screen in Switzerland.

The performances take place daily:

<https://www.verkehrshaus.ch/besuchen/filmtheater/spielzeiten.html>



Red Bull - The Edge (chargeable)

Climb the Matterhorn virtually - a visionary idea paired with innovative VR technology and 360° film production make it possible.



Media World

At Red Bull Media World you can immerse yourself in the world of water sports and the stories of Red Bull athletes. The various virtual and augmented reality experiences allow you to try out and experience the latest technologies up close.

For reservations: <https://schulen.verkehrshaus.ch/>



Swiss Chocolate Adventure (fee required)

In this new multimedia experience, students can learn all about the discovery, origin, transport and production of chocolate.

For reservations: 041 375 75 75 or info@verkehrshaus.ch

