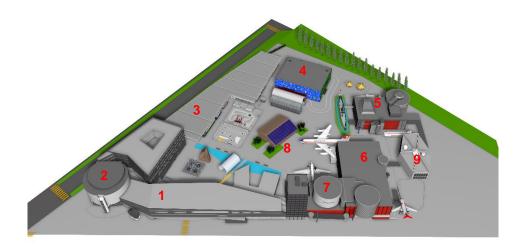


# "Everything that's fun" - Cycle III

# Attractions for schoolchildren 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** Hall Shipping, cable cars and tourism
- 6 Hall Aerospace
- 7 Planetarium
- 8 Arena
- 9 Hans Erni Museum

The programme for schools at the Swiss Museum of Transport is very varied and educational. However, learning objectives and the acquisition of knowledge do not always have to take centre stage.

In this compilation you will find an overview of the exhibition areas where fun and adventure are the main focus.

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

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



#### Rail hall

#### Stoos funicular railway

The model of the Stoos funicular railway can be discovered via 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!

#### Giruno" train simulator

Travel through the Gotthard Base Tunnel from northern to southern Europe or vice versa with the train simulator. The simulator includes an original driver's cab.

#### **Combined transport**

The "Combined Transport" theme island explains the handling of goods from road to rail and vice versa. You can try out the job of a crane operator for yourself in a simulator.

#### Draisine game

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

of a game. Try to











# 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. You have to press the right buttons and scan the right goods in the shortest possible time. Are you a Picking Hero?

# SEE YOU" mirror world

Mirrors, lights and reflectors provide greater clarity and safety on the road. 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 10 kilometres per hour.

# Car theatre

Choose the car theme that interests you the most. The cars are then brought into the arena live by a robot.











#### **VR Velo**

With the help of virtual reality, you will cycle through the city of Zurich. You will learn how to turn left and ride through roundabouts correctly and safely. During the journey you have to make the right decisions.

#### **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 exploration of four basic computer science techniques.

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

#### Supply game

Discover the world of logistics by carrying out the various jobs required to transport products.

#### **Racing Simulator**

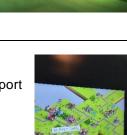
Try to beat the record times of the Red Bull athletes, while the cockpit tilts as in real life when accelerating, braking and steering.













#### Shipping, cable cars and tourism hall

#### **Rowing game**

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

#### Trip around the DS Rigi

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

#### Livemap Switzerland (Swissarena)

You can get to know Switzerland better with the walk-in aerial view and project current, real-life events onto the map with the help of our new app. App: <u>https://www.verkehrshaus.ch/de/museum/swis-</u> sarena

#### Nautirama

In around 20 minutes, embark on a journey through the history of shipping and tourism in Central Switzerland. Enter the saloon of a paddle steamer and experience a medieval shipwreck.

#### Lock model

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











#### Hall Aerospace

#### Airplane and helicopter simulator

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

#### **Airport control**

With the help of an X-ray machine, you can check various suitcases for prohibited items and playfully try to get the passengers' luggage onto the right aircraft.

#### **Swiss-Simulator**

In the Swiss simulator, the task is to land an aircraft safely at Zurich Airport. You will 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 using your own muscle power.

#### Room transformer

Disorientation reigns in the Raumwandler. There is no bottom and no top. Here you feel like you're in outer space.









# **Zeppelin simulator**

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

# Flying bike

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

#### Sim World

In Sim World, pupils can explore various flight simulators. From the Wright brothers' first aeroplane to the modern fighter jet.

#### Arena

#### Sky-Jumper (subject to a charge)

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

#### Planetarium (subject to charge)

Offers an insight into the realm of the stars using modern technology. Daily shows for every age group: https://www.verkehrshaus.ch/besuchen/planetarium/spielzeiten.html











## Film theatre (subject to charge)

Experience exciting and informative 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 (fee required)

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 (subject to a charge)

In this new multimedia world of experience, pupils can learn all about the discovery, origin, transport and production of chocolate. For reservations:041 375 75 75 or <u>info@verkehrshaus.ch</u>







