TOUREN-
PLAN

experimenta
Das Science Center

GRAND TALENT EXPEDITION

THE ULTIMATE TALENT TOUR

Welcome,

on the following pages you will find your personal tour plan through experimenta.

Total number of stations: 23
Duration of the tour: about 140 min
Your tour leads through the following levels: 1, 2, 3

Do your talents lie in the investigative, conventional or entrepreneurial sphere? Test your abilities at the different interactive stations to obtain as accurate a picture as possible of your personal strengths. Only the first try counts. At the end you will receive an analysis report at one of the visitor stations in the foyers.

You can customize and edit your tour at any visitor station at experimenta or comfortably at home by visiting www.experimenta.science.

At each interactive station of your tour you can log in and follow your tour progress. There you will also get a hint where to find your next interactive station.

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DIETER SCHWARZ STIFTUNG

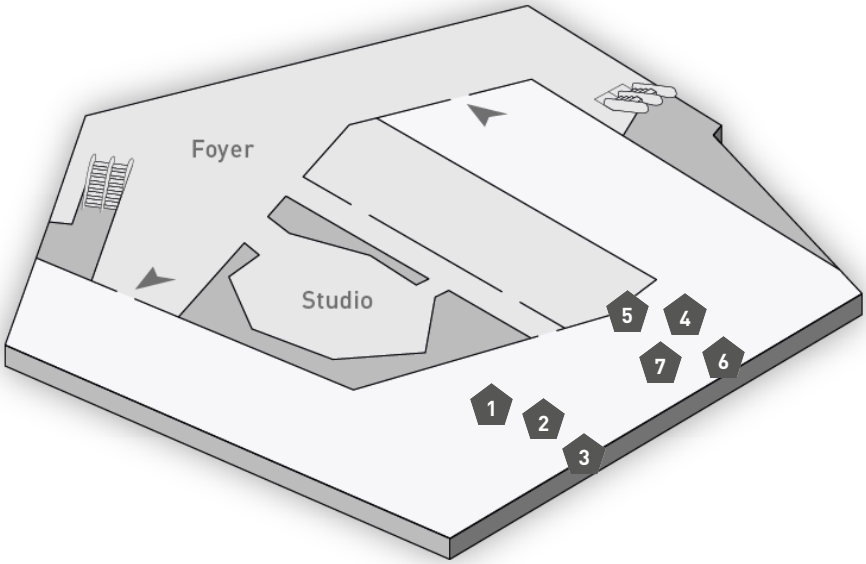
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Version: 15.11.2026

Grand talent expedition

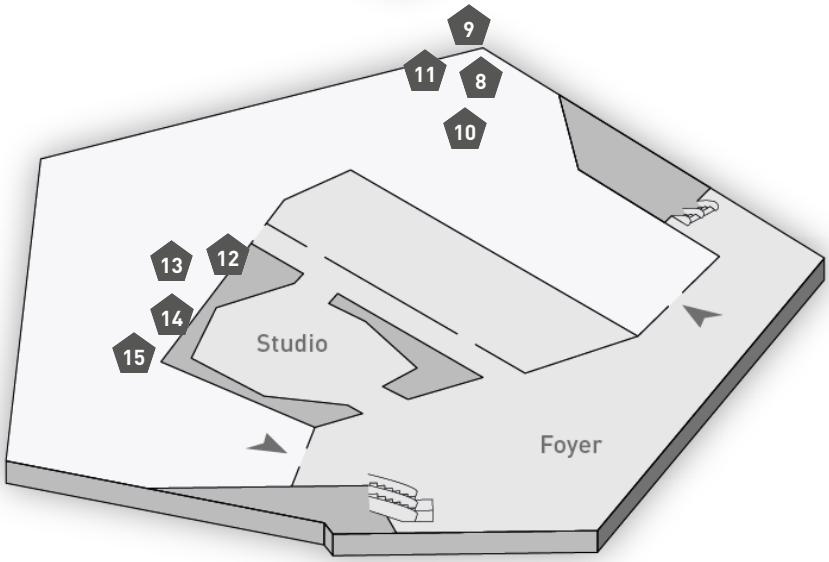
Level 1

StoffWechsel Exhibition



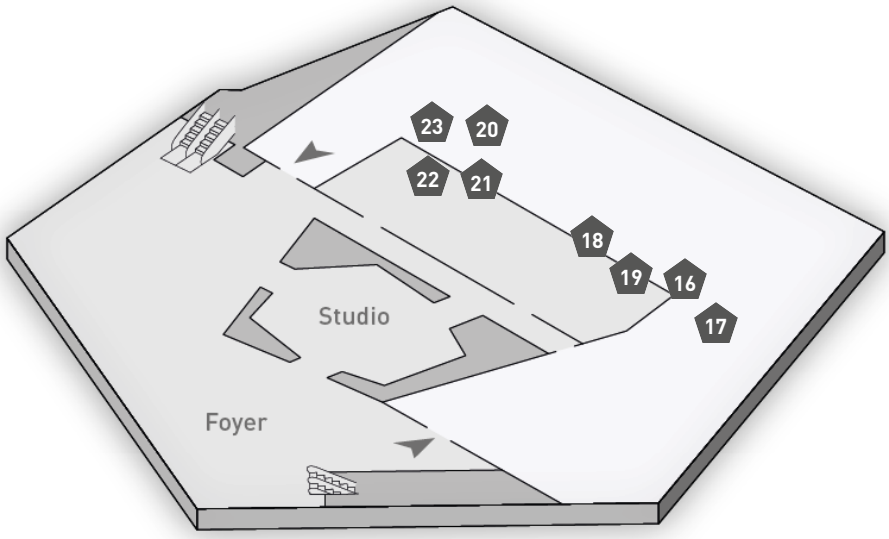
Level 2

KopfSachen Exhibition



Level 3

WeltBlick Exhibition



Grand talent expedition

Level 1

StoffWechsel Exhibition



SORTING BELT

Diligence and persistence are needed for the almost never-ending process of waste sorting.

Area „Untangible"
Duration about 3 min



A SENSE OF ORDER

Has a genius mastered the chaos or would a bit of order be more helpful?

Area „Untangible"
Duration about 5 min



PICTURE PERFECT?

Who is able to describe the necessary steps clearly and accurately?

Area „Untangible"
Duration about 5 min



MAKING DECISIONS

What strategy do you choose to solve a difficult situation?

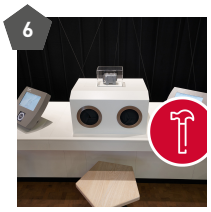
Area „Patterned"
Duration about 5 min



FEEL THE MUSIC

How easy is it to keep to the beat and to recognize pitches?

Area „Patterned"
Duration about 3 min



BLIND PUZZLE

Put the pieces together to build an elephant without looking.

Area „Patterned"
Duration about 3 min



BUILD A TOWER

Careful planners reach their goals directly in just a few steps.

Area „Patterned"
Duration about 4 min

Grand talent expedition

Level 2

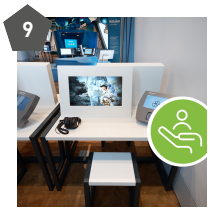
KopfSachen Exhibition



POWER OF PERSUASION

Persuading someone to do something requires a smart strategy and good Arguments.

Area „Perceiving"
Duration about 4 min



SWITCH ROLES

Can you put yourself into someone else's position and understand what make them tick?

Area „Perceiving"
Duration about 5 min



ODDITY DETECTION

Carefully observe what possible and impossible things happen here.

Area „Perceiving"
Duration about 3 min



MIMIC MIRROR

Who is able to make the best faces and control their expressions?

Area „Perceiving"
Duration about 2 min



AN ACCURATE EYE

Pay attention to the details and look for differences between the two images.

Area „Moving"
Duration about 3 min



LOOPHOLE

A course with surprises and diamonds requires and improves flexibility.

Area „Moving"
Duration about 3 min



ONE TRACK

Who is able to keep a steady hand to operate the crane without error?

Area „Moving"
Duration about 3 min



BALANCE BIKE

Hold on, step onto the pedals and ride around the circle.

Area „Moving"
Duration about 1 min

Grand talent expedition

Level 3

WeltBlick Exhibition

16



TECHNICAL LITERACY

Can it work or does it contradict all laws of nature and rules of technology?

Area „Experiment"
Duration about 6 min

17



BRIDGE BUILDING

The start and finish are defined. The path the marble is to take still has to be created.

Area „Experiment"
Duration about 5 min

18



WORD FINDER

Who knows more words with a certain beginning (prefix) or certain ending (suffix)?

Area „Experiment"
Duration about 5 min

19



POWER MANAGER

Control the power plants and produce enough affordable and environmentally friendly power.

Area „Experiment"
Duration about 3 min

20



FACT CHECK

Check which statements belong in the newspaper and throw the others into the waste basket.

Area „Simulate"
Duration about 3 min

21

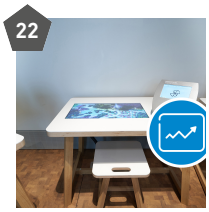


FRUSTRATION TEST

Frustration tolerance

Area „Simulate"
Duration about 4 min

22

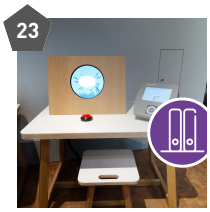


FIREFIGHTING COMMANDO

Organize the fire brigade and protect the village and forest.

Area „Simulate"
Duration about 5 min

23



KRAKEN WATCH

An octopus is rare. It is all the more important to take a picture at the right moment

Area „Simulate"
Duration about 3 min