

# GUIDED ACTION-TOURS FOR SCHOOL YEARS 5-8 (AGES 10-14) AT THE NATURAL HISTORY MUSEUM VIENNA

Guided action-tours give pupils the chance to not only look at the exhibits but also to get up close and touch selected objects. All guided tours are adapted to the age and knowledge level of the participants.

## Life in the Forest

Following a guided tour through the zoological galleries, school children have the chance to take a close look at traces left behind by woodpeckers, beavers, squirrels, and mice on tree trunks, spruce cones, and nuts. Under the guidance of an expert from the NHM Vienna, they are encouraged to talk about the traces, compare them with each other, and try to work out which tracks have been left behind by which animals. Participants are also shown how you can use the rings on a tree trunk to calculate a tree's age. Youngsters interested in botany have the opportunity to examine leaves, petals, fruits, and tree forms as well as to match these elements to different trees.

## Life in the Ocean

Following a guided tour of the zoological galleries, school children have the chance to take a close look at flotsam, jetsam, and shells washed up on beaches. Therefore, this guided tour is particularly interesting for children before or after a seaside holiday. Children learn, among other things, which items they should not take home as a souvenir in order to protect endangered sea-dwelling animals.

## Do you understand what I mean? Communication in animals and humans

**MitSprache**

suitable for school pupils aged up to 15 years

How do animals communicate – how do humans communicate? This guided tour takes visitors on a journey through the fascinating world of communication, from signs and smells to touch, words, and gestures.

## From the Big Bang to Homo sapiens – A quick journey through the history of Planet Earth

suitable for school pupils aged 13 years and older

At the start of the tour the participants are given “research sheets” and then sent out either alone or in small groups to explore 24 selected exhibits from different periods in Earth's history. Afterwards, a member of the education team takes them on a quick journey through the history of Planet Earth, from the Big Bang to the appearance of Homo sapiens.

## Development of Life

This guided tour through the paleontological galleries introduces participants to different periods of the Earth's history using a variety of fossils. Children then have the chance to touch various selected fossils and take a closer look at their structure and material. Finally, participants are given fossils or models of different organisms and have to work out which period of Earth's history they come from.

## The Earth's System – minerals, rocks and their formation

This guided tour not only focuses on minerals, rocks, and their formation but also takes a closer look at the interaction between the lithosphere and the hydrosphere, biosphere, and atmosphere. Using a virtual time machine, participants can see the movement of the Earth's tectonic plates and the eruption of a volcano. Simple experiments bring the world of minerals to life.

## Climate Change and Energy Transition

From the origins of the Earth to the present day - the climate has always known constant change. What are the factors that determine and influence the climate and strengthen or weaken processes? These questions are raised in the guided tour in the geological-palaeontological exhibition. The pupils can place climate elements on our large Earth panel – and thus influence the processes themselves: What happens when fossil fuels that evolved and were stored for millions of years are burned within just a few decades? What will change if renewable energies are used instead?

### Family Get-Together with Early Relatives

Walk upright with Lucy, meet a Neanderthal, and make a family album with your earliest relatives.

### Solve the Murder Mystery

CSI Archeology! What can anthropologists and archeologists find out just by looking at bones? Using original bones and bone fragments, participants learn about the human skeleton. Prehistoric (criminal) cases are then used to demonstrate methods used in forensic anthropology. The school children find out how the skeleton can reveal fascinating details such as signs of illness and injury, or even the possible cause of death.

### NHM Archeology

A multimedia journey through prehistory and early history in Austria, from the Stone Age to the Early Middle Ages. Highlights of this guided tour include finds from the Neanderthal period, the Venus of Willendorf, the pile dwellings in Carinthia and Upper Austria (a UNESCO World Heritage Site), the prehistoric salt mine in Hallstatt, and the Celtic settlement in Roseldorf. The tour concludes in the first millennium AD, when Austria was mentioned for the first time in a written document. Multimedia stations and hands-on objects make this journey through the prehistory and early history of Austria an exciting interactive experience.

### NHM Archeology & Planetarium

A multimedia journey through prehistory and early history in Austria, from the Stone Age to the Early Middle Ages. The planetarium screens a 15-minute live show about "The Stone Age Sky".



Activities shown with this logo focus in particular on the linguistic and cultural diversity of the group. This program was supported by the Austrian Federal Ministry for Education, Art, and Culture and by KulturKontakt Austria as part of the initiative "Kulturvermittlung mit Schulen in Bundesmuseen".

#### Opening times of the NHM Vienna

Wednesday to Monday from 9:00 until 18:30, closed Tuesdays

#### Duration

80 minutes

#### Group size

Max. 29 pupils per group

#### Price

Admission Free up to the age of 19 years; 2 accompanying adults free for every 17 pupils

Guided tour € 5.00 per school pupil

€ 75.00 flat rate for groups of fewer than 15 school pupils

#### Booking

It is recommended to book three weeks in advance.

01/52177/335 (Monday 14:00 until 17:00, Wednesday to Friday 9:00 until 12:00)

[https://www.nhm-wien.ac.at/en/exhibitions/school\\_kindergarten/appointment\\_request](https://www.nhm-wien.ac.at/en/exhibitions/school_kindergarten/appointment_request)