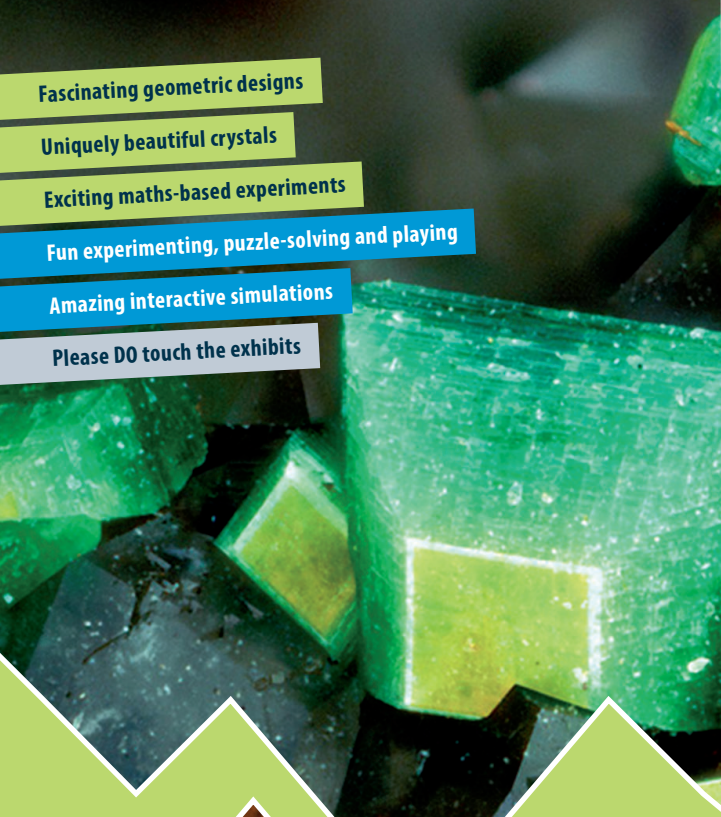


- Fascinating geometric designs
- Uniquely beautiful crystals
- Exciting maths-based experiments
- Fun experimenting, puzzle-solving and playing
- Amazing interactive simulations
- Please DO touch the exhibits



Guided tours with experts

Knowledge meets beauty!

The beauty of the crystals and minerals will take you to the beauty of mathematics. Through games and vivid interactive displays, you too can find out about mining and crystals and what they have to do with mathematics.

We are happy to organise guided tours for groups and school classes – including outside opening hours – by prior agreement. Please contact us no later than two weeks before your preferred date



Interactive simulations



Fun experimenting, puzzle-solving and playing

Getting there:
 Rheintal Motorway (A5),
 Offenburg exit,
 towards Villingen-Schwenningen and
 Wolfach (45 km) or from
 Stuttgart-Lake Constance A81,
 Rottweil exit, via
 Schramberg and Schiltach (40 km)



Opening hours:
 1 to 7 January and 26 March to 4 November 11 a.m. to 5 p.m. each day
 8 January to 25 March, 16 to 23 and 26 to 30 December 11 a.m. to 4 p.m.
 Closed: 5 November to 15 December, 24/25/31 December



Museum für Mineralien und Mathematik
 Schulstrasse 5, 77709 Oberwolfach
 Tel.: +49 (0)7834/9420
 info@mima.museum, www.mima.museum



Mathematisches
 Forschungsinstitut
 Oberwolfach
 Verein der Freunde von Mineralien und Bergbau Oberwolfach e.V.

Entrance prices

Adults	€5.00
Adults with Visitor Card	€4.50
School pupils (6 and above), students, persons with disability	€3.00
Group (adults) of 10 or more	€4.00 per person
School groups (classes) of 10 or more	€2.50 per person
Family ticket incl. any number of children	€12.00
Fee for guided tour per group in addition to entrance price	€45.00
Multimedia guide fee (plus €10.00 deposit)	€3.00

Reduced **double combination tickets** are available for the Grube Wenzel mine and the MiMa Museum for Minerals and Mathematics in Oberwolfach and **3-way combination tickets** for the Grube Wenzel mine, the MiMa in Oberwolfach and the Alternative Wolf and Bear Park in Bad Rippoldsau-Schapbach.

The MiMa is also covered by the Oberrhein Museum Pass.

Version: 07.2019



Also worth a visit nearby:
Grube Wenzel
 Frohnbach 19, 77709 Oberwolfach,
 Tel. +49 (0) 78 34 / 868 392
 www.grube-wenzel.de



Gemeinde Oberwolfach
 Rathausstrasse 1
 77709 Oberwolfach
 Tel. +49 (0) 78 34 / 83 83 0
 gemeinde@oberwolfach.de
 www.oberwolfach.de



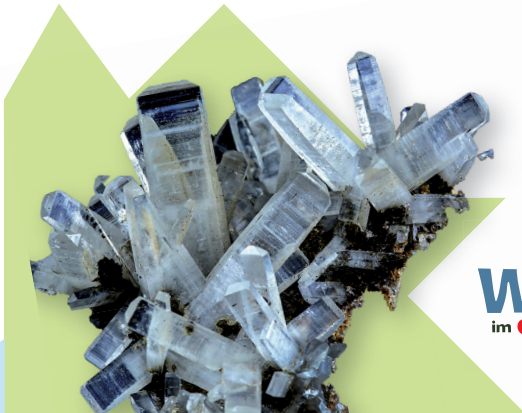
discover and be amazed



**Museum for
 Minerals and
 Mathematics**

Knowledge meets beauty

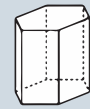
playful • interactive • vivid



Wolfstal
 im des Schwarzwaldes



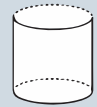
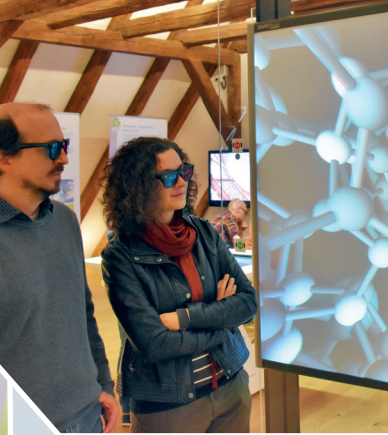
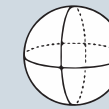
Minerals



The most beautiful combination of sciences



playful • interactive • vivid



Mathematics

More than just stones: Minerals in the MiMa Museum

The exhibition shows minerals from almost all the sources in the Black Forest. A focal point is on the minerals from the "Clara" mine in Oberwolfach, which is still operating. This is one of the world's largest deposits with the greatest diversity of minerals.

A scale model shows the interior of the mine. The exhibition also provides information about the industrial mining and use of minerals.



Scale model of the "Clara" mine

The fascination of minerals

- Exciting insights into the history of mining with mining coins and medals, miners' lamps and films
- Important mineral collections, especially agates
- Monitors with interactive simulations and games
- Guided tours for those who love minerals and are fascinated by maths, for families, groups and school classes, also with multimedia guide



The largest collection of minerals and mining artefacts from all over the Black Forest

The fascination of maths



- What does a crystal look like from the inside?**
Take a virtual 3D flight through crystal structures.
- What happens in a volcanic eruption?**
Explore the "Mathematics of Planet Earth".
- How does the "Rush Hour" work?**
Solve our logic puzzles.
- How are quasicrystals made up?**
Complete the Penrose Puzzle.
- How do I draw ornamentation?**
Design regular patterns with the "Morenaments" interactive station.
- And much more.

Exclusive:
Load the
audioguide onto
your mobile phone



www.mima.museum/audioguide

Exciting connections between
maths and minerals

More than counting: Maths in the MiMa Museum

In the Mathematics section, we present the beauty of mathematics using interactive displays. Geometry and symmetry are the central themes here. You can experiment with shapes and layouts, design your own crystals and simulate natural phenomena mathematically. As you create beautiful ornaments and transform formulae into curved surfaces, you'll experience mathematics from a completely new viewpoint.



Prize-winning
IMAGINARY
exhibition and
other exhibits

