Tour: Munich Design & Technology

Specialization: Design, Technology, Science & Culture

Itinerary: 5-days / 4-nights in Germany

Preferred Dates: Year-round

Munich Design & Technology - Sample Itinerary

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*Evening activities available at a supplemental cost; packed lunches on days 2, 3 & 4 also available at a supplement upon request

Specialists in STEM Student Travel

As with all sample itineraries, please be advised that this is an ‘example’ of a schedule and that the activities and hotels shown may be variable dependent upon dates, weather, special requests and other factors. Itineraries will be confirmed prior to travel.
Germany's achievements in science and technology make it the perfect backdrop for immersive ‘outside of the classroom’ education. Having been the home of some of the most prominent researchers in various scientific disciplines, notably physics, mathematics, chemistry and engineering, Germany can heighten the inspiration for your pupils as they explore the tech savvy city of Munich.

**Munich** is the capital and largest city of the German state of Bavaria, on the banks of River Isar north of the Bavarian Alps. Munich is the third largest city in Germany, after Berlin and Hamburg, and the 12th biggest city of the European Union with a population of above 1.5-million. The Munich Metropolitan Region is home to 5.8-million people. The city is a major center of art, advanced technologies, finance, publishing, culture, innovation, education, business and tourism in Germany and Europe. According to the Globalization and World Rankings Research Institute, Munich is considered an ‘alpha-world’ city. Munich is an eclectic mix of centuries-old buildings and numerous technology and history museums. In the walkable Old Town, Marienplatz is a central square containing landmarks such as Gothic Neues Rathaus (town hall), with a popular glockenspiel show. Home to BMW, this fantastic city has a history all its own and is famous for German technology.

Did you know?

- ✓ The name München comes from the Old High German Munichen, meaning “by the monks’ place”, as the city was founded by monks and was first mentioned in 1158. Due to this, there is a monk depicted on the city’s coat of arms.

- ✓ Black and gold—the colors of the Holy Roman Empire—have been the city’s official colors since the time of Ludwig the Bavarian.

- ✓ Munich is known as the second largest publishing center worldwide, with about 250 publishing houses in the city.

- ✓ Munich has the Viktualienmarkt, a daily food market and square with 140 stalls and shops for flowers, exotic fruit, game, poultry, spices, cheese, fish, and more.

- ✓ Is home for the annual Oktoberfest, a world known beer festival going for two weeks at the end of September, ending on the first Sunday in October. There are about 20 major beer gardens in Munich.

- ✓ For cuisine, the Weisswurste, a white sausage, is a Munich specialty, served with sweet mustard and freshly baked pretzels.
✓ The city’s motto is “München mag Dich” (Munich likes you). Before 2006, it was “Weltstadt mit Herz” (Cosmopolitan city with a heart).

✓ For economic and social innovation, the city was ranked 15th globally out of 289 cities in 2010, and 5th in Germany by the 2thinknow Innovation Cities Index based on analysis of 162 indicators. In 2010, Monocle ranked Munich as the world’s most livable city. Munich has the strongest economy of any German city and has the lowest unemployment rate.

✓ Not one frame of the movie "Munich" was filmed in Munich.

✓ One family, the Wittelsbachs, ruled the country of Bavaria, with Munich as its capital, for 738 years.

Day 1
Dinner

Upon arrival in Munich, we’ll transfer to our hotel, check in and get settled. We’ll have our Visions Welcome & Safety Meeting before enjoying dinner.

Sample Hotel - Hotel Meininger - This modern hotel is set within 1.5-km from München Hbf railway station, Theresienwiese and Marienplatz (city center square). The simple and modern rooms feature free Wi-Fi, televisions, and en suite bathrooms. Dormitories and other rooms have bunk beds convenient for student lodging. Amenities include a breakfast buffet, plus a guests' kitchen and a washer/dryer. The hotel also features a contemporary lounge and game room. Staff will generally sleep in rooms with 2 beds, sleeping one staff member per bed. HOTEL WEBSITE

Day 2
Breakfast & Dinner

Good morning, Munich! After breakfast, we’ll start our tour with a visit to the Deutsches Museum of Science and Technology.

The Deutsches Museum, with its branch museums, is an outstanding place for communicating scientific and technical knowledge and for a constructive dialogue between science and society. Established in 1903, it is among the world's oldest museums of science and technology and, with total exhibition space of 66,000 square m², one of the largest. Its unique collection of original exhibits makes Deutsches Museum a leading international venue for celebrating science and technology as a cultural endeavor. The Deutsches Museum fulfills a national mission for collecting and preserving historically significant objects from the world of science and technology and
conduces research in the history of those fields and the related social transformations. [www.deutsches-museum.de/en](http://www.deutsches-museum.de/en)

With its exhibitions and accompanying events and activities, the Deutsches Museum bridges the gap between research and education and thus helps to foster innovation in our society. The entertaining communication of basic ideas of science and technology is geared to the target groups and provides an overview of historical developments while offering insights into the latest research. It allows people of all ages to gain an understanding of the research process while presenting scientific and technological topics and their impact on our lives in an accessible way.

Here we will have a personalized technical tour in the following fields:

- The Industrial Revolution
- Aviation and Astronautics
- Physics
- The laws of physics at work in various sections of the Deutsches Museum
- Chronometry – from big bang to nanoseconds

Because the museum is dedicated to the education of our future generations, you can customize your tour to suit all age ranges.

After experiencing the main campus of the Deutsches Museum, we’ll make our way to the Verkehrszentrum Transport Museum where we will have a guide to help us explore. We will be visiting 3 main halls:

**Hall I 'Urban Transport'** - The collection on display in Hall I captures the picture of a street scene extending from the present day back to the time around 1900. It shows the various modes of public transport such as trams and buses and many vehicles that brought mass individual transport to the streets – from the bicycle to the small and mid-sized cars of which millions were built in the post-war decades. The perimeter of the exhibition is divided into theme-based islands which take a detailed look at special aspects of past and present developments in the world of transport, such as local public transport or transport and the environment.
Hall II ‘Travel’ - The exhibition in Hall II of the Verkehrszentrum relates the history of travel through the development of land-based modes of transport. It includes a station platform with locomotives and railway cars. Lined up alongside it are horse-drawn coaches and automobiles. Selected pieces from our collection provide insights into the development of vehicle technology and the underlying infrastructures.

Hall III ‘Mobility and Technology’ - Mobility was and is a fundamental principle of human life and survival. There are, however, narrow limits to the natural movement and transport capacity of man. Consequently, man began very early to attempt to extend his rate of travel, the distances travelled, and his transport capacities by means of technical aides – whether on his own two feet or by contriving ever more complex vehicles. The 19th and 20th centuries in particular produced countless innovations in the area of vehicles. The exhibitions in Hall III explore the urge of man to move and the aspects of pleasure and speed in mobility, as well as the technical tools man has created to move and travel more effectively.

Following our day in these world-class museums, we'll have dinner and the remainder of the evening free for exploration of the charming Munich city center. Optional activities at an additional cost include an evening of bowling.

Day 3
Breakfast & Dinner

Rise and shine Germany! After breakfast at our hotel, we’re off to have the full BMW experience. Groups will spend the morning being guided through a Premium Tour and experience the whole world of BMW, with highlights from the BMW Museum, fascinating glimpses of the BMW Group Plant and the most important parts of BMW Welt.

BMW Welt - Experience the BMW brand and enter the BMW world of experience. In the immediate vicinity of BMW Group headquarters, you will find a diverse range of fascinating activities. Explore the BMW Welt world of experience, production processes at the BMW Group Plant and a new display of both tradition and future trends at the BMW Museum. We will go on a guided tour to discover the fascination of the BMW Group and all its brands.

Groups will get a glimpse behind the scenes at BMW Welt featuring some surprising insights into the brand you know and love. Take a trip from the past into the future: experience the fascination of BMW company, brand and product history going back 90 years. Some 125 of the brand’s most valuable and attractive automobiles, motorcycles and engines are displayed on a surface area of 5000 m² at the BMW Museum.

In the BMW Group Plant, you will get an exciting look behind the scenes of automobile manufacturing. The tour of the BMW Group parent plant takes you through all production areas from the press works to
The main plant is located in the North of Munich in close vicinity to Group Headquarters, the BMW Museum and BMW Welt. Approximately 7,700 employees from over 50 countries work at this site, 850 being trainees.

As far as BMW is concerned, issues of vehicle dismantling, and environmentally compatible recycling are becoming an increasingly important part of sustainable management. Visit the recycling and dismantling center in Unterschleißheim, which was founded in 1994. Here in the north of Munich, research is carried out into the environment-friendly and efficient recycling of BMW vehicles.

In the afternoon, we’ll make our way to the Allianz Arena (Home to Bayern Munich Football Club) for a behind-the-scenes tour of this incredible stadium.

**Allianz Arena** - Immerse yourself in the world of professional football at the Allianz Arena. This celebrated arena features a 75,000-seating capacity and is widely known for its exterior of inflated ETFE plastic panels. It is the first stadium in the world with a full color changing exterior that exhibits beautiful displays of lights for varying occasions. Located at 25 Werner-Heisenberg-Allee at the northern edge of Munich’s Schwabing-Freimann borough on the Fröttmaning Heath, it is the second largest arena in Germany behind only Signal Iduna Park in Dortmund. While at the arena, groups will participate in an exciting behind-the-scenes tour and discover one of the world’s finest stadiums first-hand. This tour offers groups a fascinating and comprehensive introduction to the Allianz Arena and lets you feel like a part of the club for a day!

Following this action-packed day, groups will enjoy dinner and a quiz night.

**Day 4**
**Breakfast & Dinner**

Good morning Munich! Today, we are off to Innsbruck, Austria where you’ll have the opportunity to see the famous Bergisel ski jump and enjoy some shopping time. From here, we will go to the famous Swarovski Crystal compound for a guided tour.
The Bergisel Ski Jump - The Bergisel Sprungschanze Stadion is a ski jumping hill stadium located in Innsbruck, Austria and has an astonishing capacity of 26,000 visitors. It is one of the more important venues in the FIS Ski Jumping World Cup, annually hosting the third competition of the prestigious Four Hills Tournament.

Its first competitions were held in the 1920s using simple wood constructions. The larger hill was first built in 1930 and was rebuilt before the 1964 Winter Olympics for the individual large hill event. Twelve years later, the venue hosted the same event. The hill in its current form was finished in 2003 and was designed by the British Iraqi architect Zaha Hadid.

Swarovski Kristallwelten - Swarovski Crystal Worlds was opened in 1995 to mark the centennial anniversary of the company’s founding. Multimedia artist André Heller designed a unique and magical place. This beloved attraction has brought moments of wonder to over thirteen million visitors from all around the world. Visitors are surprised, touched, and perhaps even transformed by crystal in all of its facets.

In May 2015, Swarovski Crystal Worlds ushered in a new era of wonder. The Chambers of Wonder exude a new brilliance; five of them have been completely redesigned and expanded outwards to include an open space of crystalline nature: the garden. In this magical place, you will encounter modern art as well as ancient history. Visit the Giant and his garden and let yourself be enchanted by the beauty, inspiration and energy, the care, and aesthetics.

Visions groups will enjoy a special guided tour through the Swarovski campus. Experience a journey of discovery with Swarovski Optik binoculars that will leave you spellbound with wonder. Not only the Chambers of Wonder and new highlights in the garden of Swarovski Kristallwelten, but also the surrounding mountain scenery will be discovered in detail. Swarovski Kristallwelten

Following Swarovski, we will return to our hotel in Munich city center for dinner and a fun evening Disco (additional cost).

Day 5
Breakfast

Good morning, Germany! Today we’ll get packed and ready for the journey home. We’ll enjoy breakfast and then we will start to say goodbye taking memories with us that will last forever!
Munich Design & Technology

Minimum Booking Numbers: 20 students

What's Included:
- Round-trip flights or motorcoach
- 4-nights’ accommodation in Munich
- Breakfasts & dinners in destination
- Transportation to activities shown in Itinerary
- Deutsches Museum of Science & Technology Admission & Tour
- Deutsches Museum Verkehrszentrum Admission
- Allianz Arena Excursion & Behind-the-Scenes Tour
- BMW WELT Experience & Tour
- Swarovski Kristalwelten Tour
- Innsbruck visit with Bergisel (Ski Jump) tour
- Local Ambassador
- 24-hour emergency cover

What's Not Included:
- Home airport transfers if travelling by flight
- Fully comprehensive insurance (mandatory)
- Transportation for activities not shown in the itinerary
- Lunches and meals not shown
- Evening activity costs
- Cost of visas, full or collective passports
- Cost of inoculations or medication required for travel
- Sightseeing / Entertainment Options not shown in Itinerary
- Hotel incidental deposits & bills – meals, recreation, purchases billed to room, etc
- Any gratuities – coach drivers, ambassador, specialty guides
- Personal Expenditures
- Additional taxes, fuel surcharges or service charges levied by the governments or our suppliers
- Baggage handling

As always, our staff are always available to you to answer any questions you may have regarding programming. If we may serve you in any way, please do not hesitate to contact us.

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