

Munich International School (MIS), located in Starnberg, South of Munich, Germany, is an outstanding, innovative and comprehensive international school for students aged 4 to 18 years. An inspirational faculty and staff create an exceptional and digital learning environment that motivates all students to be globally minded, academically successful, well-balanced and prepared for future challenges and responsibilities.

We are looking for a

# Makers' Laboratory Lead Educator (m/f/d)

The Makers' Laboratory at Munich International School is a place where innovative tools, materials and expertise are brought together to empower students to extend their learning and inquiry from the classroom. The Makers' Laboratory Lead Educator will develop this space and collaborate with teachers, students and other community members to ensure that it supports learning and inspires students to engage actively and meaningfully with curricular concepts, innovative ideas and their personal passions. The position is to be filled as of **as of August 1, 2025.** 

## **Responsibilities:**

Pedagogical responsibilities

- <u>Coach</u> teachers in making use of the facilities, tools and materials to support and extend student learning, both within the Makers' Laboratory and beyond.
- Teach assigned courses as directed by Middle School Principal
- Develop and inspire a culture of making and active inquiry by
  - Modelling making and active inquiry through demonstrations, videos and invitations to teachers and classes
  - Promoting and displaying the work and working of students
  - Proactively seeking out opportunities in the curriculum in which making can extend and enhance student learning
- Explicitly <u>teach</u> skills necessary for making, such as Project management
  - Collaboration
  - Critical thinking
  - Creativity
  - Complex problem solving
  - Use of the various tools and materials
- Assist teachers in identifying and developing opportunities for interdisciplinary learning

## Logistics & Technologies

- Manage the Makers' Laboratory, including:
  - Planning for and selecting new tools and materials for the facility
  - Supervising use of the facility by teachers, students and community members
- Supervise Makers' Lab Technician in:
  - Maintaining existing tools and materials
  - Storing tools properly and keeping the space tidy and orderly
  - Monitoring use of tools and materials and preventing misuse and abuse of
  - Ordering materials, as needed, and ensuring that a proper level of supplies is kept onhand



- Ensuring all safety obligations are met
- Submit an annual budget for approval and support the Makers' Lab Technician to ensure expenses remain aligned with the approved annual budget
- Participate in appropriate safety training to ensure all standards, especially related to safety of students, are adhered to.

## Safety

- <u>Supervise implementation and regularly review</u> standards for safety in the laboratory and guidelines for proper use of the facility and tools.
  - Ensure regular training by Educator or delegate is completed in use and safety of various tools and machines so that these can be safely used by members of the community.
     Attend trainings, as necessary, to ensure that sufficient expertise in the use and safety of various tools is available on campus.
  - Advise school leaders on issues related to safety and propose ways of ensuring adequate safety for all users of the facility.

## Skills and competencies required:

- Minimum: Bachelor's degree
- A teaching qualification
- Fluent in English, German proficiency is highly desirable.

#### Candidates should be able to demonstrate that they are:

- Aligned to the Mission, Vision and Values of the school;
- A deep understanding of the unique learning needs of Middle School and also Senior School Students;
- Innovative teaching practices to engage and motivate students in the subject area;
- Ability to plan learning experiences in alignment with the needs of Middle School as well as Senior School Students;
- Experience planning and teaching transdisciplinary learning experiences;
- An ability to support students beyond the classroom;
- Experience working collaboratively in a multi-disciplinary teaching team.

## What we have to offer:

- An exciting position in a unique, international environment
- A modern workplace with exceptional resources
- 2 year initial contract
- Remuneration: competitive monthly salary, 13th month salary, holiday bonus, relocation package

#### **Application Procedure:**

Candidates should send their application in a single pdf file to employment@mis-munich.de Please check the details on our home page (https://www.mis-munich.de/careers).

Munich International School e.V.
Schloss Buchhof 82319 Starnberg Germany
Human Resources



employment@mis-munich.de