

## Design & Technology Teacher

**Start date:** September 2<sup>nd</sup> 2024

### About the Role:

We are seeking a passionate and innovative Design & Technology Teacher to join our dedicated faculty at Shackleton International School. As a British International School, we follow the English National Curriculum up to Year 11, transitioning to the IB Programme thereafter. At Shackleton, we emphasize hands-on, project-based learning experiences, and we are committed to nurturing students' creativity and problem-solving skills through our Design & Technology curriculum. We also offer the possibility for the successful candidate to work part time during the first year at our school.

This person will play a crucial role in developing engaging practical projects, designing innovative lessons, and inspiring a spirit of creativity and innovation in our students.

### The ideal candidate will have:

#### Education, Qualifications and Teaching Experience

- A **degree** in Design and Technology, Engineering or a related field.
- A **PGCE** or equivalent teaching qualification.
- Demonstrated **experience** teaching D&T at Key Stages 3, 4, and 5.
- Familiarity with the English National Curriculum and the IB Programme.
- Experience in designing and implementing Schemes of Work for the D&T department's development.

#### Subject Proficiency

- Exceptional proficiency in **D&T** concepts, techniques and applications
- Strong understanding of **design principles, engineering processes** and **practical applications**
- Ability to cultivate student engagement through **interactive and hands-on teaching** methodologies.
- A passion and understanding of a range of **materials** and **design and manufacturing processes** in both food and product design
- Proactive approach in seeking **cross-curricular links** with other subjects to fit in the curriculum
- Proficiency in **integrating real-world examples** and **industry-standard practices** into lessons.

#### Technological Skills

- Competence in using educational technology/software to enhance D&T lessons
- Ability to integrate technology into teaching and learning effectively

abilities  
with students and parents

- Excellent **IT skills** and interpersonal communication for effective interaction

### Interpersonal and Communication Skills

- Strong **communication and interpersonal** skills to effectively engage with students, colleagues, and parents.
- Willingness to contribute to the **school community** through extracurricular activities such as design clubs, projects, and competitions.
- **Flexibility** in their methodologies: lessons are dynamic and the idea is that students acquire a lot of their knowledge through experiences, debates and dynamism of the class
- Excellent **teamwork** skills and **collaboration** with resourcing: Teachers value teamwork as a means of constant school development and improvement and have favourable attitudes for working together with their colleagues.
- Adaptability in **assessment methods** to facilitate effective student learning
- A **creative** and **enthusiastic** approach both in and out of the classroom
- The ability to modify learning strategies to target the **needs of individual students**
- Being an **integral educator** of the student: besides the skills and abilities that they have to teach their students we are ultimately trying to train responsible and empathetic people. Values are important at academic and personal level.

### Commitment to Professional Development

- Eagerness to participate in **ongoing professional development** and training opportunities.
- Interest in **staying updated** with current trends and best practices in music education.

### Legal Requirements

- Valid work permit to work in Spain
- Valid references, and have an up-to-date CRB check

### **To apply:**

If interested please send us your CV, a Cover Letter to explain your reasons behind the application, your suitability for the post and what you can bring to our school.

**Email:** [jobs@shackletonschool.com](mailto:jobs@shackletonschool.com)