



Hebron School,
Ooty, IN

Job Description: Design and Technology Teacher (Temporary)

Job Title: Temporary Design and Technology Teacher	Department: Academic
Reports to: VP Academic	Effective Date: January 2027 for 12 months
Location: Ooty, TN, India	

Job Summary:

We seek a passionate and skilled Design and Technology Teacher to teach students from years 7-13, including A Level and IGCSE. This role involves delivering engaging and practical lessons, planning curriculum content, and maintaining a well-equipped workshop. The ideal candidate will have hands-on experience with design and technology tools, an understanding of the design cycle, and the ability to integrate CAD and technical drawing into teaching. Collaboration with colleagues and student support teams is essential to cultivating an innovative learning environment.

About Hebron:

Established in 1899, Hebron School is an independently managed, multicultural international, co-educational residential school. Hebron School broadly follows the structure of the English National Curriculum, culminating in the International General Certificate of Secondary Education examinations (Standard 11), and the General Certificate of Education Advanced Level - AS examinations (Standard 12) and A2 (Standard 13). The school situated in Ooty, adjacent to the Botanical Garden, is a lively, busy community in which gifts and talents of both staff and students have ample opportunity for expression and development.

Responsibilities:

- Share in the planning and preparation of schemes of work and lesson plans
- Share and display the learning objectives and outcomes with learners
- Deliver engaging and challenging lessons that meet the needs of all learners
- Attendance at scheduled meetings
- Deliver the relevant scheme of work for their classes
- Provide work for missed lessons
- Implement agreed policy statements
- Maintain up-to-date data for each class
- Set homework in line with school and department policies
- Share in the care and monitoring of resources/materials in both the computer lab and workshop
- Keep pupil records up to date, and have evidence of statements
- Actively contribute to maintaining a strong staff presence in between lessons
- Maintain professional standards
- Develop and maintain a high standard of professional communication between stakeholders including: DT teachers, students, LT, other teachers, parents, examination boards and others
- Be accountable to the Head of Department in all aspects of Design and Technology work
- Become familiar with the background of the students
- Collect, analyse and act upon indicators of student performance
- Develop and maintain excellent and contemporary resources including teaching aids, textbooks, videos, practical work, equipment, ICT resources and other resources
- Develop and maintain a high standard of professional communication between stakeholders including:
 - Employing current best practice in the administration, development, implementation and review of teacher practices in the Department
 - Provide individual feedback to students on assessed work

- Take responsibility for the maintenance of work spaces and display areas
- Take advantage of professional development opportunities when offered
- Be team focused
- Liaise with the Development Enhanced Learning (DEL) Department to address and respond to students with special needs

Requirements and Preferences:

- Experience teaching Middle School/A-level Design and Technology (Preference)
- Safe working understanding and competency in the use of workshop tools/equipment. (I.e. Handsaws, hammers, power saws, power tools, sanders, chisels, measuring equipment, etc) (Required)
- 2+ years teaching experience/professional qualifications (Required)
- CAD modelling skills (Preference)
- Technical drawing understanding/ability (isometric, orthographic, net) (Preference)
- Ability to learn quickly and make the investment of energy and time to do so (Required)
- Understanding of the design cycle of products (Required)
- Hands on experience building/designing (Required)
- Solid understanding of the use of computers/technology (Required)
- Bachelor's Degree in a relevant subject area (Required)

Benefits:

- Opportunities for professional development and growth.
- A supportive and collaborative work environment
- The chance to contribute to the academic and personal growth of students in a diverse international school environment.
- A beautiful campus and access to excellent resources for teaching and learning.

Other information (if any):

- Knowledge of the proper use of a wide range of equipment will be taught as is necessary. This will include 3d Printing, laser cutting, Arc/tig welding, bandsaw/mitresaw/tablesaw use, lathe, jigsaw/circular saw, angle grinder, belt sander, acrylic wire strip bender, etc
- Knowledge of a variety of design tools will be taught as is necessary. This will include Fusion 360 AutoCAD software, .svg file creators, xtool app software, Cura, etc.

How to apply:

To apply, complete the Preliminary Application Form on the school [website](#). For more details, please contact, Human Resources, at hr@hebronooty.org