

## **TEACHER OF DESIGN AND TECHNOLOGY**

# **Job Description**

## Reports to: Head of Department

Wellington College is committed to providing world-class educational opportunities in the city of Tianjin. We seek to recruit and develop staff members who are fully engaged with the stated vision of the school – [to] "aspire to create a caring, international community that develops well-rounded individuals with strong values and the skills to thrive within an ever-changing global society" and who are guided in their professional and personal conduct by the core Wellington values – courage, respect, integrity, kindness and responsibility. In this way, the post holder should regard the following outline of the job description not as a checklist of things to achieve, but as a starting point for their growth in the role.

### **ABOUT US**

Wellington College International Tianjin's Senior School provides pupils aged II-18 years with access to an education rooted in the strong values and progressive approach to learning synonymous with Wellington College. The school offers its pupils rigour and challenge throughout the journey from Key Stage 3, largely mirroring the national curriculum in England, and then on to IGCSE and A Levels in Key Stages 4 and 5. We aim to prepare pupils for success during and after their time at the College; the overwhelming majority of our leavers in Year 13 go on to study at universities across the world.

Within a culture of shared vision, mutual respect, high academic standards, open communication and a commitment to best practice, the teachers at Wellington form an integral part of a close team determined to develop and evolve in their personal and professional development.

# **TIANJIN**

China today boasts at least two of the world's great cities on its mainland – Beijing and Shanghai. While these megacities, with populations well in excess of 20 million people, hog the limelight, so-called 'second tier' cities, such as Tianjin provide some light relief from the hectic pace of life. Tianjin may be the largest city most people have never heard of; it is China's 4th largest city, with over 15 million people spread across its main urban centres. It is the former port city for Beijing, providing the capital with its access to the sea and the trade routes across the world.

Any visitor to Beijing or Shanghai cannot have failed to notice the scale of those cities, and with that vast size comes an almost inevitable compromise in terms of traffic jams, higher prices and crowds of tourists and locals alike. Tianjin, by contrast, has a rather less frenetic pace of life. Inhabitants can take long, peaceful walks along the beautiful HaiHe river or mooch around the former European concession areas in WuDaDao. It is a big city, but with the feel of a compact and connected centre – the 'downtown' areas of shopping, sporting and leisure facilities all sit within a few square kilometres of the CBD. Strolling, jogging or cycling around the city is remarkably easy and affords a chance to see the historic and cultural highlights whilst never being too far from a restorative coffee shop or restaurant.

The city's traditional heart is around the Drum Tower, just a few minutes' walk from the school. Here, arts and crafts' shops rub shoulders with antique dealers and restaurants offering local Tianjin delicacies. Further along the river, and again within easy reach of the school, lie the former concessions, sections of the city which in the 19th Century were annexed by the major world powers, including Britain, Germany, the US and Japan. All saw in Tianjin the chance to exploit Chinese trade, and as a result, the city has developed some historic areas which reflect the architecture and ambitions of their former occupiers. A day spent wandering around WuDaDao, or the recently restored Italian concession area, makes for a fascinating journey into the city's past. Venturing outside the city, Tianjin has its own stretch of the Great Wall, which makes for a scenic and peaceful two-hour hike: the crowded Wall sections around Beijing will seem a million mile away once you set foot on the Huangyaguan stretch of this UNESCO World Heritage site.

## I General role description:

## **Curriculum:**

- To teach all areas of Design and Technology at KS3
- Ability to teach either Product Design or Art and Design Textiles at KS4 and KS5
- To work with the Head of Design and Technology and other staff on the development of engaging schemes of work, helping to build opportunities for:
  - Ensuring progression
  - Active learning
  - Assessment for learning
  - Meeting the needs of all learners
  - ICT and new technologies
  - Enrichment and external links

## Learning:

- To maintain up-to-date records of student progress across all aspects of performance
- To ensure that your students make good or outstanding progress in DT
- To deal effectively with behaviour, attendance and punctuality issues

#### **Assessment:**

- To carry out the regular assessment and marking of students' work, according to the departmental and whole school assessment and marking policy
- To keep records of student attainment and progress
- To monitor student achievement against school and national data at individual student and teaching group level, and to take action to improve achievement and combat identified under achievement
- To carry out assessment and feedback

# **Policy:**

- To attend relevant meetings
- To undertake any other duties as reasonably requested by the Master or Head of DT
- To contribute to areas of departmental development as a member of the DT team

### **Guidance & Welfare:**

Where appropriate, act as a form tutor, fulfilling the following functions:

- To take overall responsibility for monitoring tutees' academic and wider progress and development, acting in line with school policies in this area;
- To review progress and support students in target setting and action planning;
- To ensure that all students are valued and treated according to the aims of the school.

## 2 Knowledge, Experience and Profile

# Required Qualifications / Skills:

- a) A relevant degree and professional teaching qualification is essential
- b) A passion for the subject and a desire to share this with as wide a range of students as possible
- c) Experience in designing and delivering progressive design and technology curricula at all key stages
- d) Knowledge of Edexcel Art and Design Textiles A level /GCSE level curricula, their delivery and assessment
- e) Knowledge of Edexcel Design and Technology (Product Design) A level curricula, delivery and assessment
- f) Knowledge of the Cambridge International Design and Technology IGCSE curricula, delivery and assessment
- g) Fluency in written and spoken English to enable effective communication within working relationships
- h) Puts the well-being of the student at the heart of what they do and can demonstrate how they will support the development of the school's values and vision.
- i) Experience of using a range of CAD software is desirable
- j) Honesty, integrity, compassion, and a good sense of humour
- k) Strong organizational, self-management and problem-solving skills

# **Desirable Qualifications / Skills:**

- Experience teaching A-level (or equivalent) in your subject specialism (Product Design or Textiles)
- Experience teaching the Edexcel 9-1 GCSE Art and Design Textiles or CAIE DT
- Experience teaching and mentoring EAL students

"Aligned with the recommendations of the International Task Force on Child Protection, we hold ourselves to a high standard of effective recruiting practices with specific attention to child protection."

## ITFCP Statement of Commitment

Please note this position is subject to an enhanced Criminal Records Bureau Disclosure. Wellington College International Tianjin is committed to equality and diversity. The College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

November 2021