

The NUS High School is a specialized school offering a seamless 6-year programme to students between the ages of 12+ and 18 years and who have an aptitude for Mathematics and Science. We invite suitable applicants for the following position:

## **TEACHER** in the following subject: **Design & Technology**

We are looking for candidates who possess a relevant professional teaching qualification (or equivalent) and:

- have a passion in the relevant teaching subjects and inspire students to love the subjects via teaching and role modelling
- can participate and contribute to the planning, development and teaching of an integrated 6-year curriculum in the relevant teaching subjects
- are effective within and outside the classroom, adopt innovative pedagogies such as IT-enabled learning, differentiated learning, collaborative learning and learner focused interaction
- can initiate and mentor research projects
- are able to provide for the learning needs and character development of high ability learners ranging from 13 to 18 years of age
- are able to contribute as an effective Co-curricular Activities (CCA) teacher and form-teacher

### **Requirements:**

- Familiar with, or willingness to learn SolidWorks, Arduino, 3D printing, Fusion 360 and TinkerCAD will be an advantage
- Able to work with machinery such as drilling machine, scroll saw etc.
- Ability to mentor the senior students for engineering or design projects will be an advantage

Remuneration will be commensurate with qualifications and experience. Interested applicants, please write in or email your detailed resume latest by **15 July 2022** to:

Human Resource  
NUS High School of Mathematics and Science  
20 Clementi Avenue 1  
Singapore 129957  
Email: [hr@highsch.nus.edu.sg](mailto:hr@highsch.nus.edu.sg)



*Only shortlisted candidates will be notified.*