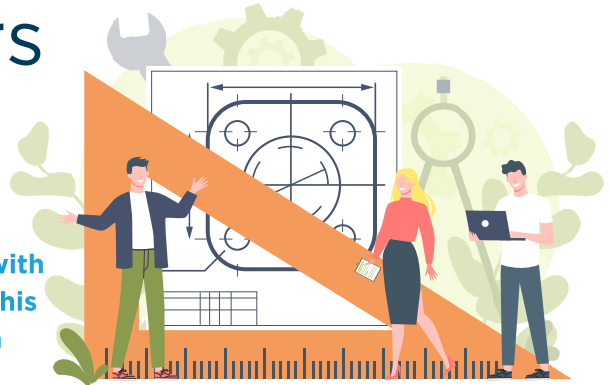


# STEM Career Expo 2021

## Circular for Educators

**To: All Heads of Primary Schools (State and Non-State)**

**Esplora Interactive Science Centre will be hosting a STEM Career Exhibition 2021 as part of its January appointment with STEM occupations. Due to the current pandemic situation, this year's STEM Career Expo had to adopt a different approach from last year's successful interactive, hands-on Expo.**



The STEM Career Expo is an initiative of the STEM Engagement Working Group, which is chaired by Esplora and brings together members from the University of Malta, Malta College of Arts, Science and Technology (MCAST), Ministry for Education, Institute for Education, JobsPlus, National Skills Council and Tech.mt.

The STEM Career Expo is aimed at children in late primary.

### **STEM Career Expo 2021 - Aim of Project**

The aim of this project is to make children aware of the vast range of job opportunities in the sectors of Science, Technology, Engineering, and Mathematics (STEM) that are available in Malta. In so doing the Expo also proposes potential role models.

### **Poster Exhibition**

With the aim of encouraging children to take up STEM subjects and be aware of STEM careers, Esplora is offering a small poster exhibition in its Orientation Area and at Esplora Café, featuring 16 local STEM professionals at their place of work. The Exhibition will be open to the public from **22nd January to 31st March 2021**.

The showcased professions are those of: Statistician, Hydrologist, Heritage Scientist, Quality Control Laboratory Analyst - Pharmaceuticals, Medical Laboratory Scientist, Solutions Architect - IT, Director of Health

Information and Research, Operations Executive IT, Testing Process Engineer, Aquaculture Technician, Engineer - Automation, Surface Mount Technology Technician, Water Services Laboratory Scientist, Aircraft Technician, Mathematician, Business Intelligence Consultant.

### **Booklet containing STEM Professionals' Profiles**

More information on STEM careers and on the profiles of all the professionals featuring in the exhibition are shared in more detail in the **pdf booklet**, also available on Esplora's website.

### **Video of Interviews with STEM Professionals**

In the framework of its continued collaboration with students, Esplora teamed up with MCAST's Institute for the Creative Arts to produce a short video with snippets of interviews with five STEM professionals: a committed Water Services Laboratory Scientist, a passionate Testing Process Engineer (microelectronics), a fascinating Heritage Scientist and a fabulous team of Mathematicians. This video will be available shortly on Esplora's website.

**For more information on the above, please visit the dedicated web page [esplora.org.mt/national-stem-career-expo-2021/](https://esplora.org.mt/national-stem-career-expo-2021/) or contact us on [stemengagement.esplora@esplora.org.mt](mailto:stemengagement.esplora@esplora.org.mt) We look forward to hearing from you and hope to see you at the STEM Career Exhibition! With our best wishes for a more serene 2021!**

**The STEM Engagement Team at Esplora**