

<b>Job Title:</b>	Young Scientist Centre (YSC) Technician
<b>Date:</b>	October 2024
<b>Accountable to:</b>	YSC and Families Senior Presenter and Producer
<b>Location:</b>	Albemarle St, London W1
<b>Contract type:</b>	Full time
<b>Salary:</b>	Grade 4 Programmes, circa £26,000-£27,000

### **Job Purpose**

To focus on providing technical assistance to the YSC activities, ensuring our visitors have a safe, engaging and educational experience. To contribute to our other programmes, particularly CHRISTMAS LECTURES, public programme and activities for families with opportunity for development and delivery

### **Main responsibilities of the role**

- Work with the YSC team to deliver inspiring and interactive workshops to children and young people in the Ri L'Oréal Young Scientist Centre (LYSC), to inspire attendees and engage them in a lifelong journey with science. This includes providing technical support throughout each workshop, interacting with the young people who attend
- Take the lead for the timely set up and take down of all the equipment needed for the experiments in the LYSC. Prepare chemical solutions and biological reagents for workshops as required
- Maintain consumables and equipment for the LYSC in order to effectively deliver our workshops, ensure safety is paramount, obtain good value for money and support our environmental sustainability goals
- Regularly check the effective and safe working of laboratory equipment
- Help to set-up, deliver and pack-down chemicals, reagents and demonstration equipment within our public and family programmes
- Conduct and update risk assessments for family and public activities (as needed) and for all activities in the YSC
- Support presenters and other staff members with the implementation of Ri health and safety procedures and risk assessments in the LYSC and where relevant, across the Ri
- Collaborate with other Ri teams to help deliver science content for live, virtual, and recorded events in line with the Ri's charitable mission, five-year strategy and annual business plans

### **General responsibilities applicable to all staff**

- Understand and support the Ri strategy including the Ri vision, mission and aims
- Promote the Ri values and encourage team working and effective communication with colleagues
- Help achieve EDIA goals across the organisation and promote diversity and inclusion at the Ri
- Act as a representative of the Ri and deal with Ri customers, stakeholders and the public in a professional manner
- Comply with Ri financial and other policies and practices as applicable including Health & Safety, Safeguarding and GDPR
- Undertake other responsibilities as may be reasonably requested of your post

<b>Skills, experience and knowledge</b>	
Essential (E) Desirable (D)	
1. Experience in working in a laboratory technician role in an educational environment	E
2. Knowledge of health and safety (including chemical safety) in a laboratory environment	E
3. Good practical laboratory skills	E
4. Enthusiastic, quick to learn and diligent, able to work on own initiative	E
5. Able to present information, verbally and in writing, in a clear and concise manner, with attention to detail	E
6. Experience working and collaborating as part of a team	E
7. Enthusiasm for enriching the practical science experience of young people and for working with others to achieve that objective	D
8. Experience in working with children and young people	D
9. Experience of delivering engaging scientific education or learning in a formal or informal environment'	D
<b>Qualifications</b>	
A-level, (Level 3) or an equivalent knowledge of science, engineering or similar discipline	E
Degree level education (in a scientific or educational discipline) or relevant lab-based experience	D
<b>Personal Attributes</b>	
Ability to multi-task and work in a fast-paced environment	E
A flexible mind set, willingness to experiment and learn from experience	E
Able to find pragmatic solutions, seek improvements, and adapt to changing situations	E
Positive "can do" attitude and willingness get involved in a wide range of activity to support others	E
Excellent interpersonal skills with proven ability to work collaboratively and independently	E
An understanding of the Ri's mission and activities	D

**Notes:**

The role may require occasional evening and weekend working.

As the position involves working with young people, the post holder will be required to undergo an Enhanced DBS clearance and related checks as mandated by UK laws and regulations.

This job description will be subject to review in the light of changing circumstances and is not intended to be rigid or inflexible but should be regarded as providing guidelines and accountabilities within which the individual works.