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POSTING NO.: ESSF 1623

AFFILIATION: CSU52

**The Edmonton Space & Science Foundation
Instructor – Science Education
Temporary Part-Time (until June 30, 2023)
Up to 3 positions**

TELUS World of Science – Edmonton (TWOSE) is located in Treaty Six Territory. We are the destination to engage Albertans' hearts and minds in science, with a mission to ignite curiosity, inspire discovery, celebrate science, and change lives.

TWOSE is committed to making diversity, equity and inclusion a part of everything we do. We encourage Black, Indigenous, and racialized peoples, persons living with disability and neurodiversity, sexual and gender minorities, women and members of all minority groups to apply. All qualified candidates are encouraged to apply

POSITION SUMMARY:

Under the direction of the Manager, Education Experience, the Instructor, Science Education is primarily responsible for inspiring a love of science in young learners through the delivery of curriculum-based school science education programs, which may occur onsite, at client locations, or via technology.

The Instructor, Science Education brings our programs to life for students and teachers through their unique blend of instructive skill and passion for science. They possess thorough knowledge of our curriculum-based programs and are adept at utilizing the necessary skills and knowledge required to operate all specialty equipment used in program presentation.

Instructors also support the stewardship of our programs through program maintenance, input into the assessment of program effectiveness, and future program development.

DUTIES AND RESPONSIBILITIES:

In conjunction with and under the direction of the Director of Education and the Manager of Education Experience, the incumbent will be responsible for the following:

- Present curriculum-based school science education programs to school groups, students and teacher in-service sessions.
- Respond in a knowledgeable manner to requests for information on the TELUS World of Science – Edmonton, our programs and science-related questions.
- Ensure all materials, supplies and equipment is available, prepared, in working condition and in the appropriate areas according to organization standards.
- Liaise with group leaders and teachers to promote positive ongoing relationships.
- Participate in the assessment, evaluation and development of science education programs.

LAT 53° 33' 40" N LON 113° 33' 50" W

- Ensure the safety of all program participants.
- Other related duties as required.

QUALIFICATIONS:

Knowledge and Abilities:

- Public speaking, teaching, or theatrical experience.
- Excellent oral and written communication skills.
- Familiar with the Alberta Education Science Curriculum.
- Working knowledge of general science.
- General knowledge of science lab practises.
- Excellent customer service skills.
- Knowledge and experience in early childhood education (preferred).
- Bilingual (English/French) is considered an asset.
- Understanding of interactive technology.
- May be required to lift and carry up to 50 lbs.

Education and Experience:

- University or equivalent post-secondary degree in Education
- Post degree formal classroom instructional experience.
- Alberta Teaching Certificate (preferred).
- Post-Secondary degree/diploma or extensive experience in one of the following areas an asset:
 - Technology
 - Science
 - Science Communication

Note: A clean Police Information Check including the vulnerable sector is a condition of employment for successful candidates. The check must be completed prior to commencement of work and is the financial responsibility of the candidate.

Wages: \$26.04-\$32.29 per hour based on the 2017-2022 Collective Agreement (PT235).

Hours of Work: 15 to 20 hours per week, based on booking demand. Must be available Monday to Friday between 9:00am and 3:00pm for shifts 3 to 6 hours per day as well as occasional evenings and weekends.

Opening Date: February 1, 2023

Closing Date: February 10, 2023

How to Apply: hr@twose.ca. Please include cover letter and resume in one document. We thank all applicants and advise that only those selected for an interview will be contacted.