

Job Description

Job Title: Teaching Gardening Instructor

Reports to: JTC Program Director, in conjunction with the Executive Director

Hours:

Part-time, Monday- Friday 12:00am – 6pm. Extended hours during March Break, Winter Break and Summer Camp.

Key Responsibilities

- Develop and plan organic garden and nature based after-school and summer camp activities and programs
- Facilitate fun, educational, positive learning experiences for children and youth ages 4-14 (groups ranging from 15 to 30 dependent on staffing with supporting staff)
- Educate children about animal life cycles, habitats, invasive species, biodiversity, migration, ecosystems, vermicomposting, pollination, soil, physical geography, climate, weather, sustainability, healthy lifestyles and food webs through weekly lessons and activities
- Maintain organic gardens as required, including planting, watering, weeding, mulching, compost maintenance, taking temperature of greenhouse, fertilizing etc.
- Assist in the evaluation of this specialty program and make program recommendations through quarterly reports, which include: statistics of children attending, inputs and outputs, progress reports on health of plants, recommendations for activities, how to improve 'challenges and future improvements', estimate values of crops produced
- Obtain quotes on all required resources, and follow requisition procedures to maintain inventory of all necessary items
- Facilitate aquaponics activities including: acquiring resources, testing water for pH, ammonia, and nitrate levels
- Monitor greenhouse plants through the winter
- Participate in summer Farmer's Markets, Annual Arbour Day Festival and Annual Harvest Festival
- Must attend and successfully complete related mandatory training sessions





Skills & Qualifications

- Educational background in a garden/naturalist based program or equivalent combination of education and experience
- Experience planning, organizing and delivering outdoor environmental education and recreation activities to children and youth
- Minimum 3 years' experience working with children in a mentorship role, especially for children ages 4 to 14 years old
- Knowledge of and experience in environmentally sustainable gardening practices, edible and native plants, and ecosystems
- Experience in working independently as well as in teams
- Good communication, customer service and time management skills
- Background in visual arts (drawing & painting) an asset
- Able to thrive in a spontaneous learning environment
- Enthusiastic, outgoing, curious, resourceful, and creative
- Up to date Police Vulnerable Sectors Check
- Up to date Standard First Aid and CPR