

Title/Position:Maker Space/Technology Tinker Program SpecialistReports to:Director of Play and LearningGeneral Responsibilities:The Maker Space/Technology Tinker is responsible for all programming<br/>taking place in Wonderscope's Design Lab. The main focus of this<br/>position is to interact and engage with children and their families by<br/>introducing them to new technologies and maker activities and<br/>expanding their problem solving skills.

## Duties will include but are not limited to the following:

- 1. Interact and engage with children and their families in the Design Lab/Maker Space Exhibit by providing guidance and inquiry-based activities to spark the imagination
- 2. Plan and lead daily Maker Space Technology and Science related activities and pop-ups
- 3. Create programming for Maker Space Activities monthly, including programming involving a 3D Printer and Cricut
- 4. Develop engaging robotic programs for children 12 years and younger
- 5. Introduce computer science and coding to children in a fun and playful way
- 6. Plan special projects for the workbench and Rig-A-Majig elements in the Design Lab
- 7. Assist Henderson Engineering in their monthly Creative Engineering Program
- 8. Keep the Design Lab fresh and fun with up-to-date technology and exhibit items
- 9. Be an active part of the Programs Team more hands make light work and more creative, outside-of-the-box work at that!
- 10. Additional duties as assigned

## **Required Skills:**

- 1. Bachelor's Degree in early education, child development, or technology-related field with emphasis on teaching -OR- a minimum of three years' experience in a similar field
- 2. Experience in developing curriculum or lesson plans for young learners within informal or formal environments
- 3. Creative ability and experience in process-oriented technology/science/maker projects
- 4. Experience engaging young learners and their adults
- 5. Excellent writing and organizational skills and knowledge of MS Office/Google Suite software
- 6. Comfortable working with children in a fast-paced, high-traffic, and noisy public environment
- 7. Views children as capable and competent and recognizes that children learn naturally through play
- 8. Ability to genuinely communicate with diverse guests of all backgrounds and abilities
- 9. Ability to respond to guest needs and urgent/emergency situations in a calm, comforting manner
- 10. Ability to independently manage and prioritize several tasks efficiently and with ease
- 11. Reliable, flexible, and able to work cooperatively with other staff members as a positive team player
- 12. A strong commitment to the mission, vision, and values of WCM

**Essential Physical Functions:** On any given day, may be frequently required to do one or more of the following: climbing, stooping, kneeling, crouching, crawling, reaching, lifting up to 25 pounds and moving short distances

Hours of work: Monday 9:00a-3:00p, Tuesday-Friday 8:30a-4:30p

**Compensation:** \$37,000 - \$40,000 salary dependent on experience and ability. Benefits include health/dental/vision options, flexible PTO and 401K.

**To apply for this position:** Please send a cover letter, resume, and two professional references to Carolyn Law, Employee Experience Manager, at <u>claw@wonderscope.org</u>. Wonderscope is an Equal Opportunity Employer.