



Preschool Science Educator

The role of Preschool Science Educator is to ensure the success of Preschool science initiatives by developing and implementing curriculum and assessment tools related to the sciences, collaborating with the teaching staff, and building relationships with children and families. The Preschool Science Educator will also provide classroom support as necessary. The Preschool Science Educator works under direct supervision of the Preschool Director and is expected to use Forty Carrots Family Center's mission, values, vision, philosophy, and goals as the basis for all interactions with children, families, and staff as well as follow all policies and procedures as outlined in the Forty Carrots Family Center Employee Handbook and Policies & Procedures Manual.

Essential Responsibilities and Expectations for All Preschool Staff

- Meet the Forty Carrots Educator Performance Guidelines consistently as outlined in the Employee Handbook and the Policies & Procedures Manual.
- Consistently meet or exceed NAEYC standards and criteria for the classroom.
- Maintain a safe and nurturing environment.
- Utilize positive discipline strategies to teach socially acceptable behavior.
- Share in Preschool-wide responsibilities as needed.
- Attend professional development opportunities and staff meetings consistently.
- Participate in Preschool and agency events as needed.

Position-specific duties include the following:

- Plan and implement developmentally appropriate science curriculum that utilizes STEM components and aligns with Forty Carrots educational philosophies.
- Teach/Facilitate lessons of small groups, typically 4 to 6 children;
- Give Preschool Educators feedback on children's progress and behaviors while in science groups;
- Communicate with Parents on Science curriculum and activities;
- Maintain a clean and organized environment in the science room and outdoor classroom;
- Clean and disinfect equipment used by wiping with a soap and water solution as needed;
- Maintain and ensure proper hand washing, PPE, and other safety measures in the science room;
- Keep students safe while transitioning to and from classrooms and in the science room/outdoor classroom;
- Collaborate with Preschool Educators to maintain open and respectful channels of communication with parents/guardians, administration, and colleagues;
- Suggest activities that Preschool Educators could use in the classroom to enhance and complement science learning;
- Help prepare Forty Carrots Weekly Planner and other communication if requested;
- Substitute in classroom as requested or needed with Director approval;

Compensation: Hourly

FLSA Status: Exempt from Overtime

Minimum Qualifications:

The Preschool Science Educator must have a bachelor's degree in Early Childhood Education, or sufficient ECE credits to fulfill NAEYC accreditation requirements. An incumbent who possesses a degree in an unrelated field may qualify if sufficient ECE credits are met as evidenced by college transcripts. Incumbents must also have or obtain, within 90 days of hire, a DCF 45 Hour Child Care Facility Training Certificate and a Pediatric CPR & First Aid Certification.

Physical Demands of The Job:

The job of Preschool Science Educators requires manual dexterity and the ability to: see, hear, speak, move and react quickly, sit comfortably on the floor, walk, stand, balance and lift or carry up to 30 lbs. The nature of the work involves time spent both indoors in a classroom setting and outdoors on a playground. Reasonable accommodations, which do not create hardship for the employer, may be made to enable qualified applicants and employees with known disabilities to perform the essential functions of the job.