



Sparking wonder and curiosity about our world through hands-on science experiences

Come join our Exhibits team! McWane Science Center counts on the 40 hour per week **Exhibit Fabricator** to produce, install and maintain exhibits and environments to ensure our visitors have a safe and fun learning experience.

Accountabilities and Major Duties

1. Fabricate, install, repair and maintain exhibits from blueprints, plans, sketches, models and/ or concepts.
2. Set-up, and operate shop machinery and tools, including metalworking, woodworking, and miscellaneous specialty equipment.
3. Move, install, maintain, de-install and load-out traveling exhibits and related projects.
4. Install lighting in public spaces for optimum and/or desired effect.
5. Perform all job duties in a manner that meets or exceeds safety regulations.
6. Organize and maintain shop equipment, tools, materials and supplies.

Minimum Qualifications

1. High School diploma or equivalent.
2. One (1) year of related work experience.
3. Ability to work occasional weekends.
4. Ability to maintain and produce products that are safe and of high-quality craftsmanship.
5. Ability to apply and finish products of a high quality.
6. Ability to work independently and demonstrate a high level of initiative.
7. Ability to work with a variety of techniques and materials such as wood, metal, plastics and numerous finishes.
8. Knowledge of basic electrical/electronic wiring and plumbing.
9. Literate in reading blueprints, plans and sketches.
10. Skilled in the use of shop equipment, power and hand tools.
11. Ability to work well in a creative team approach and maintain positive, effective communications with educators, public relations personnel, exhibit staff, volunteers, vendors and/or other staff.
12. Ability to maintain effective organizational skills.
13. Must possess a valid Alabama driver's license.
14. Must provide proof of minimum liability insurance as required by state law.

Minimum Physical Qualifications

1. Perform work utilizing stationary and portable equipment (saws, drills, sander, grinder, welder, staple and nail guns, finishing equipment, etc.) as well as computers.
2. Ability to operate a vehicle.
3. Stand for extended periods of time without being able to leave the work area.

4. Climb ladders and stairs in performing the work.
5. Walk for considerable distances in performing the work.
6. Lift objects frequently in performing the work (100 lbs.).
7. Pull or push objects on a regular basis (1000 lbs.).
8. Carry objects on a regular basis in the arms or on the shoulders (50+ lbs.).
9. Grasp objects utilizing the fingers.
10. Reach for objects above the head or below the waist.
11. Stoop or crouch by bending at the waist or by bending legs.
12. Crawl in confined spaces on the hands and knees to perform work.
13. Color determination.
14. Clarity of vision at 20 feet or more with or without corrective lenses.
15. Exposure to constant or intermittent high noise levels.
16. Exposure to high/low temperature levels that result in significant body discomfort.
17. Exposure to dust, fumes or vapors that could potentially affect the health of the employee.

Benefits include health, dental, vision and life insurance; 403(b) retirement savings plan including company match; paid time off; free membership and free movie screenings; discounts in our gift shop, camp program, IMAX theater and food service; and on-site parking.

We look forward to hearing from you! Please forward letter of interest, resume & salary requirements to McWane Science Center Human Resources at HR@mcwane.org. EOE