

Orlando Science Charter School-East Campus

JOB DESCRIPTION



JOB TITLE	Elementary School Teacher
JOB PURPOSE	To serve as a dedicated guide and mentor fostering the intellectual, emotional, and social development of young students in grades K-5. With a primary mission to inspire a lifelong love of learning, the teacher is responsible for creating a dynamic and inclusive classroom environment where students can explore, question, and grow. Through carefully designed curriculum, innovative teaching methods, and compassionate mentorship, the Elementary School Teacher is committed to equipping students with essential skills, knowledge, and values to become responsible and engaged members of the community.
Responsibilities:	<p>1. Academic Excellence</p> <ul style="list-style-type: none"> • Develop, implement, and continually enhance a comprehensive and stimulating curriculum that aligns with state and national standards. • Inspire a lifelong love for learning by using innovative teaching methods, hands-on activities, and real-world applications. • Foster critical thinking, problem-solving, and independent learning skills. • Provide additional support to students who may require intervention, ensuring they achieve grade-level proficiency. <p>2. Curriculum Development and Instruction:</p> <ul style="list-style-type: none"> • Plan, prepare, and deliver lessons that captivate and engage students, catering to diverse learning styles and abilities. • Leverage technology, visual aids, and hands-on materials to enrich teaching and make lessons interactive and memorable. • Continuously review and improve curriculum materials to reflect best practices and adapt to the evolving needs of students. • Differentiate instruction to accommodate varying readiness levels and learning paces, ensuring all students can thrive. <p>3. Classroom Management</p> <ul style="list-style-type: none"> • Create and communicate clear and age-appropriate classroom rules and expectations, maintaining a safe, respectful, and inclusive environment. • Establish and consistently enforce routines that promote a sense of structure, responsibility, and order. • Implement positive behavior reinforcement strategies to encourage good conduct, resolve conflicts constructively, and nurture a positive classroom culture. • Design an inviting and aesthetically pleasing classroom that stimulates learning. <p>4. Interactive Classroom Instruction:</p> <ul style="list-style-type: none"> • Foster a collaborative learning environment where students actively engage with the material and with each other through group projects, debates, and discussions. • Encourage students to ask questions, explore real-world applications of STEM concepts, and share their insights and findings. • Implement active learning strategies, such as flipped classrooms or peer teaching, to stimulate student participation. <p>5. Effective Communication with Stakeholders:</p> <ul style="list-style-type: none"> • Maintain open and transparent communication with parents, guardians, and school administrators regarding students' progress and performance. • Organize and participate in parent-teacher conferences, providing constructive feedback and discussing strategies for student improvement. • Encourage parental involvement in the school community by inviting them to participate in classroom activities and events • Collaborate with school leadership to align curriculum goals with the school's overall educational mission. <p>6. Hands-On Learning:</p> <ul style="list-style-type: none"> • Design and supervise hands-on experiments, projects, and activities that reinforce theoretical concepts. • Provide guidance and encouragement to students as they work on STEM-related projects, fostering their problem-solving and teamwork skills. • Ensure a safe and well-equipped laboratory environment for practical work. <p>7. Supervision of Students:</p> <ul style="list-style-type: none"> • Maintain a safe and orderly classroom environment, ensuring that students follow safety protocols

during experiments and activities.

- Monitor student behavior, ensuring adherence to school policies and promoting a respectful and inclusive classroom atmosphere.
- Be available to provide guidance and support to students during and outside of regular class hours.

8. Professional Development:

- Pursue ongoing professional development opportunities, including workshops, seminars, and advanced degree programs.
- Engage in reflective practices to assess and refine teaching methods.
- Stay informed about current trends and research in education, incorporating innovative techniques and technology into instruction.
- Actively seek out opportunities for mentorship and peer observation to continuously improve teaching skills.
- Engage in ongoing self—improvement as an educator.

9. Assessment and Progress Tracking:

- Administer regular assessments, quizzes, and assignments to evaluate student comprehension and track progress.
- Provide timely, specific, and constructive feedback to students and their parents or guardians, facilitating academic growth.
- Maintain meticulous records of student attendance, grades, and classroom behavior.
- Collaborate with colleagues and support staff to identify and support students requiring additional assistance or enrichment.

10. Innovation:

- Stay current with developments in STEM fields and incorporate emerging trends and technologies into the curriculum.
- Encourage students to explore STEM-related topics independently and develop a sense of curiosity and inquiry.
- Foster a growth mindset among students, inspiring them to embrace challenges and learn from failures.

11. Extracurricular Activities:

- Initiate, supervise, or participate in extracurricular STEM clubs, competitions, or projects, such as robotics clubs, science fairs, or coding teams.
- Provide mentorship and guidance to students involved in extracurricular STEM activities.
- Help students apply their STEM knowledge to real-world problem-solving.

12. Collaboration:

- Actively engage in regular grade-level, department, and school-wide meetings to exchange ideas, share best practices, and align curriculum.
- Collaborate with colleagues on curriculum development, ensuring the consistency and effectiveness of lesson plans.
- Participate in professional learning communities to stay informed about educational research and emerging strategies.
- Contribute to a positive and collaborative school culture by sharing expertise and resources.

Knowledge

- A deep understanding of educational theories, teaching methods, and best practices for elementary education.
- Knowledge of curriculum design and the ability to align instructional materials with state and national standards.
- Proficiency in the subject matter to be taught, with comprehensive knowledge of elementary-level subjects, including English, math, science, and social studies.
- The ability to tailor instruction to accommodate diverse learning styles, abilities, and needs, including students with disabilities and those requiring advanced challenges.
- Familiarity with various assessment tools and techniques for evaluating student progress and adjusting instruction accordingly.
- Techniques and strategies for creating a well-structured, inclusive, and respectful classroom environment.
- Proficiency in utilizing technology for teaching and learning, including interactive whiteboards, educational software, and digital resources.
- Understanding of child development stages, behavior patterns, and how to support students' social and emotional growth.

Skills	<ul style="list-style-type: none"> • Strong verbal and written communication skills to convey complex ideas and information clearly to students, parents, and colleagues. • Ability to establish and maintain a positive, organized, and inclusive classroom environment, including discipline and conflict resolution. • Skill in developing engaging and interactive lesson plans that cater to diverse learning styles and abilities. • Capacity to adapt teaching methods and materials to address the changing needs of students and the evolving educational landscape. • Skill in designing and conducting assessments and providing constructive feedback to students and parents. • The ability to work effectively with colleagues, support staff, and administrators to achieve common educational goals. • Competency in using educational technology, including software and hardware, to enhance instruction.
Abilities	<ul style="list-style-type: none"> • The ability to understand and connect with the emotional and social needs of students, fostering a caring and supportive learning environment. • Capacity to identify challenges in student learning and develop solutions to address them effectively. • Skill in managing time effectively, balancing classroom instruction, lesson planning, grading, and professional development. • Ability to adjust to unexpected changes and challenges, remaining flexible and resourceful in the face of evolving educational needs. • Tolerance and understanding when working with diverse groups of students, including those who may require additional support. • The potential to serve as a role model and guide for students, inspiring them to take responsibility for their own learning and personal growth. • The motivation to engage in ongoing professional development and stay up to date with the latest educational research and advancements.
Qualifications:	<ul style="list-style-type: none"> • Bachelor’s degree in early childhood education or related field. • Valid State of Florida teaching certification. • Strong classroom management Skills • Knowledge of assessment methods and strategies for differentiated instruction. • Excellent communication and interpersonal skills, fostering positive relationships with students, parents, and colleagues.
Preferred Qualifications	<ul style="list-style-type: none"> • Master’s degree in early childhood education or a relevant field is preferred • Enthusiastic about fostering a love for STEM learning among middle school students and dedicated to their academic growth. • 2 years of demonstrated experience in teaching STEM classes. • Passion for STEM education and a growth mindset. • Commitment to fostering a diverse and inclusive learning environment • Proficiency in integrating educational technology and software to enhance learning experiences. • An understanding of learner-centered proficiency-based education. • A commitment to academic excellence. • Demonstrated ability to create an inclusive and supportive learning environment that encourages curiosity and critical thinking.
Physical Requirements:	Frequently expected to stand, walk, sit, talk, hear, use hands and arms to handle, feel or reach, operate office equipment, computer, copy machines, phones, hand-held learning gadgets, and other office equipment, bend, kneel, crouch and crawl, carry, push, pull and lift or move up to 25 pounds.
Equal Opportunity Employer	Orlando Science Charter School- East Campus is an equal opportunity employer committed to diversity and inclusion in its educational community. We encourage all qualified candidates to apply for this rewarding and impactful position.
Disclaimer	The above job description is intended to describe the general nature and level of work being performed by individuals assigned to this position. It is not intended to be an exhaustive list of all responsibilities, duties, and skills required. Duties may be altered or added at the discretion of the school administration.