

High School Chemistry Teacher

Houston Gateway Academy is seeking a dedicated and dynamic High School Chemistry Teacher to deliver rigorous, TEKS-aligned chemistry instruction that prepares students for success in high school science and beyond. The ideal candidate will engage students in hands-on laboratory experiences, foster critical thinking, and integrate real-world applications of chemistry concepts.

Key Responsibilities:

- Deliver high-quality chemistry instruction aligned to the **Texas Essential Knowledge and Skills (TEKS) for High School Chemistry**, covering topics such as atomic structure, chemical reactions, stoichiometry, thermochemistry, bonding, and solution chemistry.
- Design and supervise laboratory experiments that emphasize **scientific inquiry, lab safety, and proper use of equipment**, ensuring students develop skills in observation, measurement, and data analysis.
- Utilize **TEKS-based assessments** including formative and summative evaluations, lab reports, and performance tasks to measure student mastery.
- Differentiate instruction to meet the needs of diverse learners while maintaining high academic expectations.
- Incorporate **cross-curricular connections**, such as math and technology, to strengthen scientific understanding.
- Maintain accurate records of student performance, attendance, and progress toward mastery of chemistry TEKS objectives.
- Communicate effectively with students, parents, and colleagues to support student learning and growth.
- Participate in ongoing professional development to stay current on best practices in chemistry instruction and Texas science standards.
- Support school initiatives, extracurricular STEM programs, and campus-wide goals for academic excellence.

Qualifications:

- Bachelor's degree from an accredited four-year college or university
- **Valid Texas Standard Teaching Certificate: Chemistry 7-12**
- **Demonstrated knowledge of core subject area assigned.**
- **Satisfactory outcome of a background check. Employees are responsible for a non-refundable fingerprinting fee (approximately \$50.00).**