

Elementary Science Lab (STEAM) Teacher Job Description

Position Summary:

Support classroom teachers in the development and preparation of science lab experiences for elementary school students; provide each elementary school student regular lab experiences throughout the school year; utilize the course of study provided by Village Christian Academy and appropriate learning activities, guides, textbooks and other instructional materials provided.

Duties and Responsibilities

- 1 - Develop and schedule regular lab experiences that support the classroom science curriculum through collaboration with teachers. Labs will be standards-based and inquiry focused that integrate rigorous science content with academic language and math skills and provide an effective environment of learning.
- 2 - Set up the lab for each class experience. This includes clean up and resetting all materials between classes. The science lab coordinator will manage the scheduling of classes as well as keep an inventory of major equipment in the lab. Develop lab procedures, teach and monitor safety protocols, and procure needed equipment, supplies, and presentation visuals.
- 3 - Organize volunteer assistance. Recruit and schedule guest lecturers and volunteers to work with student teams during labs. The science lab coordinator would be responsible for as-needed volunteer training.
- 4 - Provide teacher coaching and modeling, to include co-teaching and feedback to teachers. Provide expertise to teachers about projects they would like to offer.
- 5 - Keep the science lab organized and well-stocked.

Qualifications

1. Experience teaching elementary school level science effectively (3 years preferred).
2. Valid teaching license or ability to secure ACSI teacher certification.
3. Strong collaborative skills.
4. Has a sense of humor and connects with students who may have difficulties connecting in other academic areas.
5. Strong communication skills and the ability to effectively discuss the STEAM program.