

STEM School Highlands Ranch Opening

Position: Problem-Based Learning Specialist (Grades 6-12)

Start Date: August 2021

Salary range: \$40,000 to \$80,000, commensurate with experience

At STEM School Highlands Ranch we put innovation in the center of learning to unleash the potential of all students and prepare them for an exponentially changing world. Don't just read about our school; [See what we do](#) every day!

We believe:

1. We equip students to succeed in an exponentially changing world.
2. We leverage the power of collaboration.
3. We relentlessly reinvent and adapt.
4. We forge pathways of discovery through continuous inquiry and experimentation.
5. We nurture unlimited human potential.
6. We ethically and positively impact the world.

What we expect:

At STEM School Highlands Ranch, we expect teachers to be agile learners who design thoughtful curriculum that ensures unlimited student engagement.

What you can expect:

A community of committed professionals who engage in constant collaboration and innovation in order to nurture unlimited teacher and student potential.

Position Overview:

STEM School is a K through 12th grade Charter School in the Douglas County School District located in Highlands Ranch, Colorado. The PBL Specialist will work as a colleague with classroom teachers to provide personalized support in student-centered learning in all content areas. The PBL Specialist will focus on PBL implementation, individual professional goals, standards-based goals, and pedagogy. The specialist will collaborate with the teacher in the development of learning experiences through classroom visitation, modelling, and co-teaching.

Position Requirements:

- Facilitate the intellectual and professional development of teachers.
- Create positive relationships with teachers and administrators.
- Communicate and demonstrate research-based instructional practices that result in increased student performance and improved classroom environment.
- Communicate effectively with all members of the school district and community.

- Encourage professional growth and provide organized, individual and/or group learning opportunities for teachers.
- Participate in goal/plan setting
- Assist teachers with designing instructional decisions based on assessment data and culturally responsive practices.
- Assist teachers in creating Problem-Based Learning units that are in alignment with Colorado standards and the curriculum.
- Instruct and support teachers with curriculum software products, and classroom/curriculum related technologies.
- Provide support in analyzing student assessment data.

Qualifications Required:

- Bachelor's degree or higher from an accredited institution with a valid state teaching license and highly qualified content knowledge. Teaching license must be in progress if not granted.
- Strong knowledge of Problem-Based learning
- Experience with Problem-Based Learning
- Ability to provide encouragement and instructional support to teachers.
- Positive and collaborative attitude
- Minimum 2-3 years teaching experience preferred
- Experience with Learning Management Systems and Google preferred.

SUBMISSION DIRECTIONS:

Please submit the following to careers@stemk12.org (include position title and last name in subject line of email);

Fill out this [Application](#). Note, you will need to download this application form, fill it in and save it locally to your computer, then return it via email with the following items:

- Cover Letter
- Resume
- Transcripts
- Letters of Recommendation
- References