

Horizons K-8 School
4545 Sioux Dr.
Boulder, CO
<https://ho8.bvbsd.org/>
720-561-3600

Job Vacancy: STEM teacher, Grades K-8 (0.5 FTE)
Application Deadline: May 5, 2025
Effective Date of Hire: August 2025

Summary:

Horizons K-8 School, located in south Boulder, has a rich history of academic excellence. The Horizons community takes great pride in attending to the whole child through an atmosphere of respect, responsibility, safety and kindness throughout the school. A consistently high-performing school, Horizons emphasizes multi-age groupings, diverse perspectives, full inclusion, service learning, teacher-guided student choice, community building, authentic and active learning experiences, outdoor education, use of technology, and project-based instruction. Our 383 students are in classes of approximately 20-22 in multi-age grade bands, guided by an exemplary group of teacher leaders. The school is governed through a horizontal structure that includes faculty, staff, parents and administration. Portfolio-based assessments and reflections, along with student-led conferences, replace traditional report cards and grades.

Our mission is to guide K-8 students to become self-directed learners in a supportive, collaborative environment rooted in critical thinking, justice, and choice. At Horizons K-8 School we strive to make our school an exciting, inclusive place to work, teach, learn, create, and innovate by actively fostering a respectful and responsible environment where all community members - staff, students and families - are included.

Position Description:

This is a 0.5 FTE position teaching K-8 STEAM, starting in the 2025-2026 school year. Hours and days worked are based on elementary scheduling priorities, generally Mon-Thurs, around 10:30am to 3:30pm.

10:30 - 10:55 am - Prep/Plan time
10:55-11:40 - $\frac{7}{8}$ (M-W, *Th Collaboration Time with Specials Teachers)
12:00-12:35 Kindergarten (3 days a week with 1 day for planning)
12:45-1:30 $\frac{3}{4}$ M-Th
1:40-2:25 $\frac{1}{2}$ M-Th
2:45-3:30 $\frac{5}{8}$ M-Th
3:30: Dismissal

Specialists also get bonus planning time 2 days a week during conferences twice a year.

Essential Duties and Responsibilities:

The following statements of duties and responsibilities are intended to describe the general nature and level of work being performed by individuals assigned to this position. These statements are not intended to be an exhaustive list of all duties and responsibilities required of this position.

- Plan, guide and deliver instruction, using state and Horizons K-8 standards:
 - Foster a culture of inquiry and innovation by designing lessons that spark curiosity, encourage critical thinking, and engage students in exploring real-world problems.
 - Deliver rigorous, culturally responsive instruction across science, technology, engineering, and math differentiated by grade level to provide new experiences each year with grade appropriate challenges each year in a two year rotation.
 - Facilitate hands-on, project-based learning experiences where students apply STEM concepts through experimentation, collaboration, and problem-solving.
 - Model and guide students through the engineering design process to cultivate resilience, iteration, and solution-oriented mindsets.
 - Integrate technology intentionally—including coding, data analysis, and digital research tools—to deepen learning and prepare students for future-ready skills.
- Effectively manage the learning environment.
- Willingness to collaborate with classroom teachers and staff to integrate STEM across disciplines when appropriate.
- Understand, appreciate, and be responsive to student diversity.
- Participate in other school-based activities and responsibilities as needed.

Qualifications**Required:**

- Bachelor's degree or higher from an accredited institution, with valid and current state teaching license, and highly qualified content knowledge. License can be applied for or in process.
- Knowledge and understanding of integrated math, science, engineering, and technology instruction and practice.
- Excellent collaboration, interpersonal, and communication skills

Preferred:

- Two or more years of STEM teaching is preferred but not required.
- Excellent oral and written communication skills
- Experience integrating multicultural issues and diverse perspectives in instruction
- Dedication to high standards of excellence and the success of all students; ability to build relationships and personalize instruction for students so that all are challenged to learn
- Technologically literate, Google applications savvy and motivated to use technology to enhance learning

Salary: Commensurate with experience and position on the Horizons K-8 Teacher Salary Schedule which can be found via the [Horizons K-8 website](#). Up to five years of prior experience will be considered for salary placement. Salary will be prorated for FTE.

To Apply: Complete application at <https://jobs.bvsd.org/>.

Contact: Jasmine Graves Black-Clemons, Head of School: jasmine.gravesblack@bvsd.org

Applications are reviewed to match candidates with position qualifications, with a limited number selected for interviews. For the final selection, employment is contingent upon successful completion of the post-offer screening process, including reference checks, a background check and possible medical examination.

Horizons K-8 is an equal opportunity educational institution and is committed to the goal of building a diverse faculty and staff. Applications from underrepresented groups are strongly encouraged.

We do not unlawfully discriminate on the basis of race, color, ethnicity, sex, gender identity/expression, national origin, creed, religion, age, sexual orientation, disability or veteran status in admission or access to and treatment of employment in its educational programs or activities. Inquiries or complaints: Office for Civil Rights.

https://ocrcas.ed.gov/contact-ocr?field_state_value=643