

Primary School Science Specialist (Pre-K - 3rd Grade)

Montclair Kimberley Academy, an innovative, independent day school with a strong, national reputation serving students Pre-K through Grade 12, seeks an engaging, experienced, full-time Primary School Science Specialist for the 2022-2023 school year. The position offers the opportunity to implement innovative, inquiry-based science and STEM learning experiences for Pre-K – 3rd grade students in a dynamic environment. The successful candidate will teach kindergarten, first, second, and third grade classes in the science lab and collaborate with teachers to bring science into Pre-K classrooms.

Qualified candidates will meet the following criteria:

- Bachelor's / Master's degree in science or education
- Minimum of three years of teaching experience at the elementary level
- Commitment to the development and implementation of a multicultural curriculum that includes diversity, inclusion, and social justice lenses to foster an inclusive learning environment for all students
- Understand technology integration practices and the use of digital tools to enhance teaching and learning, such as the use of iPads for learning and assessment

An ideal candidate possesses and demonstrates the following:

- Passion, enthusiasm, and energy for working with young children
- Commitment to lifelong learning and a desire to continually reflect, grow, and share this learning with others
- Outstanding interpersonal, organizational, and communication skills, including communicating effectively in writing
- Ability and desire to establish a strong rapport with students and engage classes in developmentally-appropriate lessons
- Practical knowledge of child development and early childhood/elementary education pedagogy
- Awareness of different learning styles and experience differentiating instruction for students in one classroom
- Knowledge of how to assess students' progress and growth over time, how to use formal and informal assessment data to help inform a child's next steps for growth, and how to communicate this growth to parents
- Effective classroom management



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- Competence creating a classroom environment that promotes science literacy and inquiry
- Expertise in designing and teaching a child-centered, hands-on inquiry-based STEM program in grades K-3 that focuses on developing science process skills and concepts
- Commitment to outdoor education through the maintenance and use of the Primary School Outdoor Classroom
- Interest and ability to serve as a resource to grade-level teams and Specialists, grades Pre-K - 3, in the area of science education
- Desire and ability to work as a member of collaborative teams within and across campuses to promote STEM and cross-curricular learning
- Active participation in Primary School bi-monthly Academic Program Committee (APC) meetings and Curriculum Team Leader (CTL) meetings as the STEM representative
- Willingness and ability to engage with colleagues to shape the Primary School programming and community (including performing supervisory duties, as needed)

Interested candidates should submit a current résumé and letter of interest to Colleen Helsel at <u>chelsel@mka.org</u>

Margaret Gonzales

Co-Director of the Primary School, Montclair Kimberley Academy

It is MKA's policy to provide equal employment opportunities to all qualified persons regardless of age, race, creed, color, national origin, ancestry, sex, gender identity, sexual orientation, socio-economic background, or disability not related to requirements for being a successful employee at MKA.