

Request for Proposal

Science Coach for East Rutherford School District

Introduction:

The East Rutherford School District is seeking proposals from qualified individuals or organizations to provide services as a Science Coach. The Science Coach will work closely with the district's K-8 teachers to provide personalized professional development, support the implementation of science curriculum and the writing, revision, and implementation of the district's Science Curriculum. The successful candidate must have in-depth knowledge of the Next Generation Science Standards (NGSS) as well as the New Jersey Student Learning Science Standards (NJSLS).

Scope of Services:

The Science Coach will be responsible for the following:

1. Provide personalized professional development: The Science Coach will provide ongoing support and training to teachers to improve their knowledge of science instruction and curriculum development. The coach will work closely with teachers to identify areas for improvement, create personalized plans, and support the implementation of these plans. The Science Coach will plan labs centered around the Engineering Practices for teachers. The coach will plan and co-teach demonstration lessons as need ad well as conduct lunch and learn PD sessions.
2. Support the implementation of science curriculum: The Science Coach will work with teachers to develop and implement science curriculum that is aligned with NGSS and NJSLS. This includes providing guidance on instructional strategies, assessments, and student engagement. The coach will work with teachers to develop lessons that are aligned with the current pacing guide.
3. Writing, revision, and implementation of the district's Science Curriculum: The Science Coach will also work with the district's English Language Arts Curriculum team to integrate science into the curriculum. This includes working with teachers to develop lesson plans, assessments, and other instructional materials that integrate science concepts into the ELA curriculum.

Requirements:

- The successful candidate must meet the following requirements:
- Bachelor's degree in Science Education or a related field.
- Minimum of 5 years of experience as a Science Teacher or Science Coach.
- Demonstrated experience in providing professional development to teachers.
- In-depth knowledge of NGSS and NJSLS.
- Excellent communication skills and the ability to work collaboratively with teachers and administrators.

Submission:

- Proposals should be submitted in writing and include the following:
- A cover letter that summarizes the proposal and highlights the qualifications of the candidate.
- A resume that details the candidate's education, experience, and qualifications.
- A detailed plan for providing the services outlined in the scope of services section.
- A proposed budget that includes all fees and expenses.
- Three professional references.

Timeline: Proposals should be submitted by August 1st, at 12 a.m. Late submissions will not be considered. The evaluation process will take place during the first week of August, and the successful proposer will be notified by August 15, 2023. The contract is expected to begin on September 1, 2023, and will continue through June 30, 2024, with an option to renew for an additional year based on performance and availability of funds.

Proposals must be submitted in electronic format to the following email address: **s.kingdobson@erboe.net** If you have any questions, please contact us at the same email address.

Evaluation Criteria: Proposals will be evaluated based on the following criteria:

- Qualifications and experience of the Science Coach.
- Approach to providing professional development to teachers.
- Proposed timeline for completing the scope of services.
- Proposed fee structure.