



## PHYSICS TEACHER

### ORGANIZATION SUMMARY

For more than two decades, LA Promise Fund has uplifted schools, students and families in South LA to ensure more Black and Latinx students are prepared for success in college, career, and life. Today, we accomplish this goal as an education management organization that runs two South LA charter schools and coordinates high impact educational enrichment programming to ensure students are college and career bound. Russell Westbrook Why Not? Middle and High Schools advance a college-prep culture and integrated digital media arts-themed education, with significant parent engagement, socio-emotional supports, and leadership development.

Simultaneously, LA Promise Fund works with schools County-wide to offer a portfolio of programs that foster motivated, engaged, and directed students poised for academic, professional, and personal success. Currently, these regional programs include a focus on female empowerment, STEM, media arts, college readiness, career exposure and work-based-learning, school improvement design, and parent engagement. We work alongside a network of essential partners, students, parents, teachers, and school leaders to build strong schools that increase educational equity within South LA and beyond. To learn more about LA Promise Fund visit [www.lapromisefund.org](http://www.lapromisefund.org). To learn more about Russell Westbrook Why Not? High School visit [www.russellwestbrookwhynoths.org](http://www.russellwestbrookwhynoths.org).

### POSITION SUMMARY

The Physics teacher will engage high school learners through rigorous, standards-based curriculum, assessment, and instruction. Instruction is guided by NGSS, and explores research in the areas of motions and forces, conservation of energy and momentum, heat and thermodynamics, waves, and electric and magnetic phenomena. The teacher will collaborate with an interdisciplinary team to prepare learners for college and career success through integrated technology, project-based learning, and a Digital Media Arts/Video Production theme.

### Responsibilities and Duties

*Under the supervision of the Principal, the ideal candidate will drive student outcomes:*

- Promote an inclusive learning environment that builds tolerance and respect for different cultures and viewpoints
- Use data-driven techniques to set realistic and aspirational goals for learners
- Demonstrate content knowledge of the California Common Core Standards

- Differentiate instruction and provide necessary accommodations and modifications for the growth and success of all learners
- Facilitate effective group collaboration
- Provide timely feedback to students based on formative and summative assessment data
- Facilitate a classroom culture that fosters independent thinking and the ability to express original ideas and engage in civil discourse
- Hold weekly office hours after school tutoring sessions
- Maintain consistent communication with families regarding student progress
- Build positive and trusting relationships with students, families, and community members

*Maintain strong classroom and school culture:*

- Communicate expectations for learners through clear and consistent methods
- Uphold school-wide policies and systems for learning
- Create a positive and respectful learning environment
- Communicate the importance of college success and the belief that students will succeed
- Develop connectedness through Promise Time/Advisory curriculum
- Engage in the school community through responsibilities outside of content area instruction
- Collaborate with school leaders and teachers to address and resolve student issue
- Contribute to the school community through meaningful engagement in weekly professional learning, team collaboration, and student activities

*Plan a rigorous curriculum and deliver strong instruction by:*

- Demonstrate knowledge and understanding of NGSS and the progression of the three course high school model; *The Living Earth, Chemistry of the Earth's System, and Physics of the Universe*
- Execute high impact, evidence-based instructional strategies and scaffolds to meet the individual needs of learners
- Monitor student growth and progress towards mastery of the standards through a continuous cycle of assessment, analysis and planning
- Provide comprehensive daily and unit plans grounded in content standards and learning theory
- Fulfill duties outside of primary teaching responsibility as assigned
- Develop mathematical competencies including
- Implement the adopted core curriculum and support school-wide instructional initiatives

- Use phenomena to develop Physics the Universe Storyline around key concepts of physics; force and motion, forces at a distance, energy conversion, nuclear processes, waves and electromagnetic radiation, and stars and the origins of the universe.

## **QUALIFICATIONS**

### *Education & Experience*

- Bachelor's degree required; advance degree in subject area preferred
- Possession of a valid internship, preliminary, or clear California Single Subject teaching credential
- Demonstrated success working with students from educationally underserved areas

### *Knowledge, Skills and Abilities*

- Exceptional relationship building skills and the ability to communicate clearly to multiple stakeholders
- A strong belief that all students can succeed
- A do-whatever-it takes attitude including a willingness to work occasionally on the weekend or in the evening
- Passionate about improving public education to help all children reach their dreams
- An exceptional ability to respond well to feedback and implement it immediately
- A strong ethical base and self-awareness
- Bilingual Spanish preferred
- Commitment to LA Promise Fund mission and values
- Must clear a LiveScan criminal background check
- Must clear a TB Risk Assessment
- Must complete Mandated Reporter training
- COVID-19 Vaccination

## **COMPENSATION**

Salary commensurate with qualifications, experience, and education. Excellent, full benefits package.

## **HOW TO APPLY**

E-mail your cover letter and resume to [careers@lapromisefund.org](mailto:careers@lapromisefund.org).