## **STEM Chair at Purnell School**

The new Chair of the STEM Department at Purnell School reports directly to the Academic Dean and is responsible for academic and residential duties that may include, but are not limited to:

- Evaluation and planning of current and future courses within the department.
- Observation and evaluation of department members
- Biweekly meetings with Department Chairs to oversee and evaluate Purnell's academic program and student growth.
- Editing department's quarterly reports.
- Teaching classes from Algebra I to Pre-Calculus and/or Chemistry, Physics, and Science Electives.
- Teaching technology courses and offering technology based clubs and activities.
- Providing 1:1 math support for students who opt into the Math Support program.
- Create engaging lessons that develop student critical thinking and problem solving skills.
- Continually assess student progress toward mastery of standards and keep students and parents well informed of student progress by collecting and tracking data, providing daily feedback, and weekly assessments.
- Provide necessary accommodations and modifications for growth and success of all students.

## Qualifications:

- A graduate degree, or pursuit of a graduate degree, in Math, Science, Education, Technology or related field.
- Experience with students with learning differences and the accommodations and modifications needed to support them.
- · Excellent organizational skills.
- Effective communication skills with students, faculty, parents, and school districts.

## **Highly Desirable:**

• Training and experience with Orton Gillingham or similar program.

## Daily Responsibilities:

Teachers at the Purnell School are responsible for teaching or supervising five of the eight class periods over the two day A/B class schedule. They may be asked to coach a sport, live in the dormitory as a hall parent, and/or propose and supervise an activity. They will be required to work approximately 10 weekends throughout the school year as residential supervision and a trip chaperone. In addition, they will have 2-5 advisees and be expected to maintain close communication with the parents of their advisees. Three meals a day are provided, but faculty are expected to attend breakfast, lunch, and three dinners per week.

Please apply by emailing cover letter, resume, and three references to: Mrs. Jessica Eckert
Assistant Head of School
jeckert@purnell.org