## The Core Program

## Chemistry and Physics Assessment Form

## Enrollment for Chemistry and Physics is limited to students who are at least 15 by October 1.

Fill out this form and bring it with you to the assessment along with paper, eraser, and several pencils.
Calculators are optional, but recommended.

## Family Information

Student Name $\qquad$

Parent Name(s) $\qquad$
Student Birthdate $\qquad$ Current Grade $\qquad$

Parent E-mail Address $\qquad$
Science course student is attempting to test into $\qquad$
Current Science Curriculum $\qquad$ Level of Mastery $\qquad$

## Chemistry and Physics Assessment Information

The assessment for entrance into Chemistry or Physics will test students' ability to:

- simplify expressions with multiple terms including numbers, variables, radicals and exponents
- evaluate expressions with one or more variables
- identify the slope of a line from a graph
- simplify rational expressions using cross-cancelling
- determine variables from a word problem
- rearrange equations to solve for different variables
- determine units of an answer

