

## ENDS 2—Academics and Foundations

**Upon graduation, students will be academically prepared and confident to pursue higher education or specialized career training.**

Students will:

2.1 think and solve problems using both creative and critical thinking skills;

2.2 read, write and speak the English language effectively for a wide range of purposes, including the interpretation and analysis of both literary and informational texts;

2.3 know and apply mathematics to a level of fluency that ensures a broad range of post-secondary opportunities and career choices;

2.4 use analytic and scientific principles to draw sound conclusions;

2.5 understand and apply current and emerging technologies to demonstrate technology literacy and use computers to solve problems using both computational and critical thinking;

~~2.5~~6 understand geography, natural resources, and their shaping effect on government, economics and social patterns;

~~2.6~~7 understand the concept of community within the context of national and world history, comparative forms and influences of governments and major world religions;

~~2.7~~8 understand and appreciate the basic concepts of fine, visual and performing arts;

~~2.8~~9 develop an appreciation of at least one other world culture, which may include the understanding of the basic structure of another world language, and;

~~2.9~~10 apply academic skills to life situations.