

FROM ROOTS TO BLOOM



Reading & Writing Checkpoints

IN ADDITION TO THE STATE STANDARDS ATTACHED, YOUR CHILD WILL BE ABLE TO:

- Write an informative essay, researching the topic and using multiple sources which are credible. Each supporting paragraph in the 5 paragraph essay should be a minium of 6 complex sentences
- Compare the effects of multimedia versions of literature with printed ones on understanding or opinion
- Use word and phrase choice, writing styles, and tone to judge an author's intent and how they affect the reader
- Write an objective summary relaying the central idea and supporting details without offering personal opinions or judgement

Mathematics Checkpoints

IN ADDITION TO THE STATE STANDARDS ATTACHED, YOUR CHILD WILL BE ABLE TO:

- Define an integer and explain the standard rules for adding, subtracting, multiplying, and dividing integers to solve real-world problems.
- Recognize that an expression is a mathematical 'phrase' that stands for a single number, like 3x + 1; and, equations are a mathematical 'sentence' that communicates a property, such as 3x + 1 = 5
- Explain the distributive property in mathematics and apply it to simplify and to factor linear algebraic expressions
- Understand that positive and negative representations of a number are opposites in direction on a number line and on the x and y axis

Patriot Foundations Checkpoints

IN ADDITION TO THE STATE STANDARDS ATTACHED, YOUR CHILD WILL BE ABLE TO:

- Clearly communicate on difficult topics, successfully communicate in multiple mediums, recognize and respect alternate viewpoints, and show growth in their confidence as a communicator.
- Use a variety of tools to organize their problem solving with the end goal clearly identified. To experiment with unique solutions and compare results data.
- Identify the parts and needs of a problem or project, identify team member strengths and successfully divide up the work for optimal results, and use predetermined methods to handle disagreements and differences of opinion as they occur.
- Reflect critically on their unique ideas and works, plan the use of given time to complete multi-step assignments, use multiple teacher provided methods of organizing their work/ideas, and seek additional information to refine and improve work/ideas that were unsuccessful
- Handle anger and strong emotions from others in a positive way, make good decisions when emotional to avoid/resolve conflicts, and lead out against bullying/ exclusion of others and other poor classroom behavior
- Contrast circumstances within their control with those not, describe goals for post HS life and identify steps to achieve them, act as a full partner in their own education (organization, effort, accountability), and take healthy risks as a part of the learning process

