



# YOUR GUIDE FOR SUCCESS IN GRADE 5

FROM ROOTS TO BLOOM



## Reading & Writing Checkpoints

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

- Take a given topic or prompt, develop a specific thesis statement, and write a complete 5 paragraph essay with at least 3 supporting details and cited evidence to support.
- Craft more complex sentences with proper subject verb agreement and correct use of all parts of speech
- Students will read and analyze non-fiction/ informational text using grade level appropriate academic conversation stems to demonstrate understanding of content specific vocabulary
- Students will be able to identify the latin or greek root of a word and affixes to help determine meaning

## Mathematics Checkpoints

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

- Evaluate word problems involving grouping symbols
- Explain the relationship between actual number,  $x$ , and its percentage of the whole
- Write step-by-step mathematical equations that demonstrate successful problem-solving
- Divide up to a four-digit dividend by a two-digit divisor, using strategies based on place value, the properties of operations, and the relationship between multiplication and division
- Add, subtract, multiply, and divide decimal numbers to hundredths using concrete areamodels and drawings
- Add and subtract fractions with unlike denominators (including mixed numbers) using a variety of models

## 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

