

YOUR GUIDE FOR SUCCESS IN GRADE 4

FROM ROOTS TO BLOOM







Reading & Writing Checkpoints

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

- Know and apply all phonics/decoding skills
- Read grade level text with accuracy and understanding of meaning
- Understand how Greek and Latin roots contribute to the word meaning
- Through inferences and drawing conclusions formulate a thorough response using at least three examples
- Write a 5 paragraph essay on a topic of their choice citing three pieces of text evidence using compound and complex sentences. Essays must include transitional words and standard conventions

Mathematics Checkpoints

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

- Apply mathematical operations to solve real world problems (addition, subtraction, multiplication, and division)
- The ability to use facts to solve multi-step problems, using standard algorithm, models, and tables
- Fluent with multiplication and division facts through 12
- Write numbers in standard, expanded notation, and word form, including fractions and decimals
- Write decimals as fractions, with denominators of 10 and 100
- Solve equations with variables in algebraic equations, understand and solve balanced equations
- Angles: classified as obtuse, acute, and right
- Classify polygons and quadrilaterals according to attributes

Patriot Foundations Checkpoints

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

- Successfully communicate the separate pieces of simple ideas and problems, communicate these orally and in written form, identify alternate viewpoints to their own, present ideas to a group of their peers.
- Use the Engineering Process to work through a problem, and to experiment with multiple step solutions and clearly record results data.
- Successfully complete group projects using predetermined roles and responsibilities, show patience with other team members, and help each other complete given tasks.
- Create unique ideas/works, productively use time that is allotted to them to complete assignments, successfully use feedback from others to refine and improve work/ideas that were unsuccessful.
- Understand different feelings and perspectives, show compassion, manage their own strong feelings, be respectful and attentive in class, and take responsibility for their actions.
- Understanding of mistakes and failure as part
 of the learning process, successfully manage
 frustration, articulate their level of success against a
 predetermined goal, and accept responsibility for their
 individual growth.

