

Updated for the 2021-2022 School Year  
Skills Checklists:

## **Introduction to Literature and Composition Course**

Employ appropriate presentation and collaboration strategies to meet the needs of a given task and purpose.

Develop, organize, and present ideas and opinions effectively.

Analyze literary elements within different types of literature to make meaning.

Analyze organization and structure of informational text to make meaning.

Apply knowledge of word relationships, word structures, and sentence structures to determine the meaning of new words in context.

Write arguments that support claim(s) using clear reasons, relevant evidence, credible sources, and a formal style.

Write informative/explanatory texts characterized by appropriate organization, ample development, precise language and formal style.

Plan, draft, edit, and revise as needed to craft clear and coherent writing that demonstrates a grasp of standard convention.

Pose research question(s), gather, synthesize, and present findings.

# Literature and Composition 1

Incorporate language, tools, and techniques appropriate for task and audience during formal presentations.

Prepare for formal presentations and use appropriate delivery techniques.

Analyze the connections between interrelated literary elements to understand literary texts.

Summarize and evaluate to show understanding of informational texts.

Apply knowledge of word relationships, word structures, and sentence structures to determine the meaning of new words in increasingly complex texts.

Write well-organized arguments using logical reasoning, relevant and credible evidence, acknowledgement of opposing claims, clear language, and formal style.

Write well-developed informative/explanatory texts using logical organizational strategies, relevant supporting information, domain-specific vocabulary, and formal style.

Write engaging real or imagined narratives effectively using techniques such as relevant description, sensory language, dialogue, and logical pacing to capture the action and detail experiences and events.

Plan, draft, edit, and revise as needed to ensure that writing is clear and coherent, that it conforms to standard conventions.

Pose research questions, synthesize answers from multiple credible sources, and present conclusions in an appropriate format.

## **FUNdamentals in Mathematics**

Ratios & Proportional Relationships: Understand ratio concepts and use ratio reasoning to solve problems.

The Number System: Apply and extend previous understandings of multiplication and division to divide fractions by fractions.

The Number System: Compute fluently with multi-digit numbers and find common factors and multiples.

The Number System: Apply and extend previous understandings of numbers to the system of rational numbers (positive and negative numbers).

Expressions & Equations: Apply and extend previous understandings of arithmetic to algebraic expressions (mathematical vocabulary).

Expressions & Equations: Reason about and solve one-variable equations and inequalities.

Expressions & Equations: Represent and analyze quantitative relationships between dependent and independent variables (graphing).

Statistics & Probability: Develop understanding of statistical variability (data analysis).

Statistics & Probability: Summarize and describe distributions (display numerical data in number lines, histograms, etc.).

Geometry: Solve real-world and mathematical problems involving area, surface area, and volume.

## **Foundations in Mathematics (Saxon 8/7)**

Ratios & Proportional Relationships: Analyze proportional relationships and use them to solve real-world and mathematical problems (unit rates).

The Number System: Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.

Expressions & Equations: Use properties of operations to generate equivalent expressions (order of operations).

Expressions & Equations: Solve real-life and mathematical problems using numerical and algebraic expressions and equations.

Statistics & Probability: Use random sampling to draw inferences about a population (data and graphs).

Statistics & Probability: Draw informal comparative inferences about two populations.

Statistics & Probability: Investigate chance processes and develop, use, and evaluate probability models.

Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.

Geometry: Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.