St. Johns County School District 40 Orange Street St. Augustine, Florida 32084

Gifted Benchmarks

STANDARD 1: Use of Information, Concepts, and Ideas

- 1.1 Distinguish between fact and opinion as expressed by a variety of sources which support or validate conclusions.
- 1.2 Locate, evaluate, and sort data from current primary and secondary sources using media and advanced technology, including telecommunication links, to present and discuss findings.
- 1.3Use multiple original, and secondary sources to analyze, interpret, and synthesize relevant details and facts in order to examine relationships infer meanings, define conclusions, and predict outcomes.

- 1.4 Interpret and analyze information, concepts, and ideas by recognizing and comparing multiple perspectives and acknowledging personal, culturally diverse, and global value systems.
- 1.5 Analyze and synthesize information, concepts, and ideas obtained from multiple sources and communicate results in a unique way such as designing a better model or creating a simulation.
- 1.6 Identify and propose viable solutions to real-life problems or issues and analyze the possible consequences and impacts of each solution.

STANDARD 2: Communication of Information, Concepts, and Ideas

- 2.1 Convey information, concepts, and ideas using appropriate and/or advanced language, graphic representations, styles, organizations, and format.
- 2.2 Select, use and evaluate a variety of formats or media appropriate for presenting original, intellectual, and artistic products ranging from personal to technical communications.

- 2.4 Identify an authentic audience in or outside of the school, make arrangements, and follow through in presenting appropriate information, concepts, and ideas.
- 2.5 Evaluate personal presentation skills in sharing information, concerns, ideas, and solutions with real audiences by using evaluations from self, peers, real audiences and teachers.

2.3 Edit and refine information, concepts, and ideas to be reported individually and in groups using appropriate form, emphasis, usage, spelling, and punctuation to ensure a quality product.

2.6 Demonstrate the ability to present information or data in at least two languages (foreign languages and/or computer languages).

STANDARD 3: Use of Numeric Procedures, Concepts, and Information

- 3.1 Demonstrate proficiency and be able to apply advanced numeric procedures to draw logical conclusions and give multiple solutions for for real-life problems.
- 3.2 Organize and process symbols, pictures, objects, and information in a way that permits logical conclusions and multiple solutions to problems.
- 3.3 Demonstrate confidence and proficiency in using sophisticated calculating tools.
- **STANDARD 4: Use of Creative Thinking Skills**
- 4.1 Demonstrate the ability to analyze a problem and generate supportive arguments for both sides of a complex issue.
- 4.2 Demonstrate the ability to reconceptualize or challenge existing knowledge, theories, or ideas and/or generate new knowledge or ideas.
- 4.3 Analyze data and draw conclusions based on that data; forecast future trends based on previous or current observations, measurements, and/or inferences.

- 3.4 Select appropriate statistical procedures to describe and manipulate data, forecast future trends, and draw logical conclusions.
- 3.5 Make qualitative judgments, predict outcomes, form arguments, and make mathematical decisions. base on quantitative information.

- 4.4 Demonstrate confidence, knowledge, and techniques in solving increasingly complex everyday problems after viewing them from a variety of perspectives by using multiple forms of information, resources and technology.
- 4.5 Analyze and evaluate the various creative processes demonstrated by people of eminence in order to understand and maximize personal creative talents.
- 4.6 Generate, classify, and evaluate ideas, objects and/or events in unique and/or new ways in order to construct original projects that illustrate solutions to real-life problems or concerns.

STANDARD 5: Use of Appropriate and Effective Personal Qualities

- 5.1 Identify personal strengths and weaknesses for given tasks and accept challenges requiring skills in their areas of strength as well as outside strength areas.
- 5.2 Accept differences by respecting the ideas and feelings of individuals within a diverse group.
- 5.3 Demonstrate the ability to state and support personal points of view even when opinions are contrary to the accepted ideas expressed by others.

STANDARD 6: Resource Allocation

- 6.1 Recognize their own characteristics and talents as valuable resources and allocate personal energy, commitment, and time effectively.
- 6.2 View others as valuable resources and engage the use of their unique talents.

STANDARD 7: Use of Information Systems

- 7.1 Demonstrate the ability to solve problems using technology by generating workable solutions and identifying appropriate sources from which to obtain needed assistance.
- 7.2 Use information systems to identify and analyze societal trends and events in order to forecast future implications and possible trends.

- 5.4 Design plans of action to address issues or problems or personal interest.
- 5.5 Demonstrate a greater awareness and understanding of self and others through participation in programs and projects that emphasize service to others.
- 5.6 Demonstrate the ability to set personal, academic and career goals by developing realistic and systematic plans for achievement and then making significant progress toward achieving set goals.
- 6.3 Devise and implement project plans for appropriately allocating time, money, materials, and other resources.

- 7.3 Demonstrate the ability to propose new uses for technology and other information systems as tools for personal and professional productivity.
- 7.4 Demonstrate the appropriate management of technology so that it is used as a tool for personal and professional productivity.

STANDARD 8: Cooperative Learning and Teaching

- 8.1 Work cooperatively with peers from a variety of cultures and ability levels, recognizing and respecting individual talents, strengths, and learning and work styles.
- 8.2 Organize cooperative groups based on individual talents and strengths to solve problems to complete a project.

STANDARD 9: Exercising Leadership

- 9.1 Recognize, respect, and act upon visionary thinking, incorporating these ideas to bring about change.
- 9.2 Demonstrate respect for ideas, feelings, and and abilities of others by ensuring opportunities for active participation by each member of the group.
- 9.3 Demonstrate knowledge of group dynamics by promoting positive communication within groups, adhering to the established rules of Interaction in accepting and respecting consensus.

STANDARD 10: Multicultural Perspective

- 10.1 Demonstrate understanding of the social, economic, and political factors that affect the quality of life for people of all nations.
- 10.2 Acknowledge and empathize with diverse viewpoints among cultures in order to understand the ideas of others to formulate personal perspectives.

8.3 Demonstrate responsible leadership and teamwork within work groups.

- 9.4 Recognize diversity of group members and display flexibility in incorporating individual beliefs and values toward goal attainment.
- 9.5 Demonstrate conflict management and resolution techniques in group situations.
- 9.6 Analyze the qualities of outstanding leaders in order to evaluate and improve personal leadership skills.

10.3 Demonstrate knowledge and understanding of the values and beliefs of diverse social, ethnic, economic, and gender groups.