## Information in Support of Progress Reports

**By the end of 3rd grade, SPPS students will learn to:**

### LITERACY

- Read and understand different types of texts every day for a variety of purposes (personal enjoyment, interest, learning).
- Use details in a text to ask and answer questions, describe characters, events, or concepts, and determine the central message or main idea of a text.
- Use knowledge of story structure and text features (maps, photographs, headings, key words, etc.) to understand what is read.
- Compare and contrast the themes, settings, and plots of stories by the same author and important points and key details from at least two informational texts.
- Write different types of text (opinion, informational, narrative & poetry) using the writing process to develop and improve their writing (plan, draft, revise, edit, polish/publish).
- Choose a topic to research, gather information to build knowledge about the topic, and share information and conclusions about the topic in an organized way.
- Participate in a range of discussions--staying on topic, asking questions, expressing ideas clearly, and relating and connecting to others’ ideas.
- Report on topics and create multi-media projects for a specific purpose.
- Use capitals (beginning of sentences, proper nouns, titles), end punctuation, commas (dates, words in a series, addresses), and quotation marks in dialogue appropriately.
- Use knowledge of common spelling patterns (word parts, ending rules, syllable patterns) when writing and consult reference materials to check and correct spelling.
- Learn the meaning of new words by using parts of the word such as the root, prefix, suffix, context; or by using print and digital glossaries and beginning dictionaries.

### MATHEMATICS

- Read, write and represent whole numbers up to 100,000.
- Compare and order numbers up to 100,000.
- Find 100 and 1,000 . 10,000 more or less than any four-digit number.
- Add and subtract multi-digit numbers and solve real-world addition and subtraction problems.
- Know different ways to multiply a two-digit or three-digit number by a one-digit number (213 x 4).
- Solve real-world multiplication problems and division problems about “how many in each group” and “how many groups”.
- Read, write, order and compare unit fractions (1/5, 1/3, 1/2) and fractions with the same denominator (1/4 and 3/4).
- Create, describe and solve simple input-output rules.
- Understand how to interpret and solve multiplication and division number sentences with unknowns (7 x ? = 21). Use basic facts to solve for the unknowns.
- Find the perimeter (length around an object) of a shape.
- Sketch polygons (3 or more straight lines joined to make a closed shape) like pentagons and octagons and identify parallel ( ll ) and perpendicular ( T ) lines.
- Identify, sketch, describe and classify two- and three-dimensional shapes.
- Tell time to the minute and determine elapsed time.
- Make change up to $1.00 in several ways, including with the few coins
- Use an analog thermometer to determine temperature to the nearest degree in Fahrenheit and Celsius.
- Collect, display and understand information from a variety of graphs. Use appropriate titles, labels and units.

### SCIENCE

- Ask scientific questions, make careful observations, conduct simple investigations, use evidence to support ideas and communicate reasons why others’ claims maybe false.
- Compare how the different parts of a plant or animal help it grow, survive or reproduce.
- Identify different inherited and acquired characteristics between parents and offspring.
- Identify differences between individual plants or animals that would help them survive.
- Understand that Earth and other planets orbit the sun and the moon orbits the Earth, and describe the observable patterns of the sun and the moon.
- Describe the factors that affect the pitch of a sound, such as length, tension, size, type of material, and speed of vibration.
- Describe how light travels in a straight line, and can be absorbed, reflected or redirected.
- Describe and classify rocks and minerals based on their physical properties, such as streak, luster, hardness, and reaction to vinegar.
- Design and build a tool that solves a problem.

### SOCIAL STUDIES

- Understands civic discourse, majority rules, minority rights, making a difference and the three branches of government.
- Understand the connection between choices, income, production and consumption.
- Understand how to use, create interpret maps, TODALS, and how Landforms affect population.
- Understands ancient civilizations and St. Paul as a river city.

### HEALTH

- Identify positive mental, emotional, and social health strategies.
- Understand human body systems, and human growth and development.
- Follow personal wellness behaviors, and nutrition and fitness guidelines.
- Understand safety and environmental health issues.

### VISUAL & PERFORMING ARTS

- Describe art based on evidence; use tools and techniques to create art.
- Sing and compose using the voice or instrument and reflect on a performance.
- Perform a dance with a beginning, middle, and end.
- Explore characterization.

### PHYSICAL EDUCATION

- Develop movements and strategies needed for a variety of physical activities.
- Participate regularly in moderate to vigorous physical activity.
- Achieve and maintain a healthy level of fitness.
- Demonstrate personal and social responsibility.
- Value physical activity for personal health, enjoyment, and challenge.
- Understand core concepts related to health and physical fitness.
**Fall and Spring MAP Test Scores**
(Grade 2 Math only)
Fall and spring, SPPS students take the Measures of Academic Progress reading and math tests on computers. The tests help keep track of your child’s academic achievement and growth.

**MAP Test RIT Individual Scores and Grade Level Targets**
MAP test results are reported as RIT scores. Your child’s individual score is reported at the beginning of the bar graph line. The graph shows you how this number compares to the grade level end of year RIT score target.

**Reporting Standards**
These categories are based on the state standards in each subject area. Teachers consider state grade level expectations for each category when marking the ratings.

**Achievement Ratings**
The bar graphs show you how well your child is doing on expectations for each time of year. “Proficient” in the fall means that a student meets fall expectations. The expectation level grows each term.

**Attendance**
Each term’s absences and tardies are reported here.

**Next Year’s Grade Level**
(End of year reports only)
This tells you whether your child has been promoted to the next grade.

**Class and Teacher**
Each subject is listed as a separate class. Your child may have different teachers for some courses, and their names are listed here.