

## LITERACY

- Read and understand different types of texts every day for a variety of purposes (personal enjoyment, interest, learning).
- Identify main ideas and determine relationships between individuals, events, ideas, or concepts in text.
- Define the overall structure of texts and compare and contrast the text structures across multiple texts.
- Identify the reasons and evidence an author uses to support particular points in a text.
- Combine information learned from multiple print and digital sources to write or speak about a subject knowledgeably.
- Write different types of text (opinion, informational, narrative & poetry) using the writing process to develop and improve writing (plan, draft, revise, edit, polish/publish).
- Gather research from several sources and summarize the information in an organized way.
- Collaborate in discussions; listen, interpret and summarize information presented.
- Speak using different styles that are appropriate to the purpose and situation.
- Create and share projects using digital media and electronic resources.
- Interpret figurative language and use context and word relationships to expand vocabulary.

## MATHEMATICS

- Divide multi-digit numbers.
- Use addition, subtraction, multiplication and division to solve a variety of multi-step problems using whole numbers, fractions or decimals.
- Understand different ways to represent a remainder in division (as a remainder, a fraction or a decimal).
- Read and write decimals to millionths place.
- Order fractions and decimals and locate on a number line ( $1/3$ ,  $0.5$ ,  $1$ ).
- Add and subtract decimals and fractions and solve real-world problems.
- Graph ordered pairs on a coordinate system  $(3,5)$ ;  $(2,1)$ .
- Understand and solve equations and inequalities with unknowns ( $4x = 96$ );  $(3y > 9)$ .
- Find the value of numerical expressions  $4+3(6+10)\div 2$ .
- Describe and classify three-dimensional figures like cubes, prisms and pyramids.
- Recognize and draw a net for a three-dimensional figure. (a net would be a three-dimensional shape cut apart and laid flat).
- Calculate the area (surface enclosed within a boundary) of polygons.
- Calculate the surface area and volume (capacity) of rectangular prisms.
- Create and use rules, tables, spreadsheets and graphs to describe patterns of change and solve problems.
- Know the definitions and use mean, median and range of a set of data.
- Collect, organize and analyze information using line graphs and double bar graphs using whole numbers, fractions and decimals.

## SCIENCE

- Plan and conduct a controlled experiment to answer a student generated scientific question. This requires using science skills such as creating a question, writing a procedure, making careful observations and measurements, collecting, interpreting, and presenting data.
- Identify the limitations and strengths of different scientific models. For example, a solar system model may show the correct order of the planets but not the correct size of or distance between the planets.
- Describe how an animals or plants features help it survive in the environment that it lives in.
- Explain what would happen to a system such as a wetland, prairie or garden if one of its parts were changed.
- Give examples of beneficial and harmful human interactions with natural systems. For example, recreation, pollution, or wildlife management.
- Identify the force that starts an object moving or changes its speed or direction of motion, and explain that the greater the force applied to an object, the greater the change in motion of the object.
- Understand how processes such as erosion, landslides, volcanoes, floods, freezing, and thawing, change the Earth's surface.
- Identify how Minnesota's renewable and non-renewable energy and material resources are collected and processed to make them useful. These include iron ore, sand, gravel, granite, coal, water, wind, forests, and oil.

## SOCIAL STUDIES

- Understands the complexity of indigenous civilizations of the Americas.
- Understands the exchange of ideas of ideas, people and goods between Europe, African and the Americas before 1800.
- Understands the formation of the American colonies, their conflicts and eventual independence.
- Understands the founding of the government of the United States of America.

## 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 &amp; PERFORMING ARTS

- Apply skills, techniques, prior knowledge to create and respond to two and three-dimensional works of art.
- Read and notate music using quarter, half, eighth notes, and sing or play an instrument alone and with others.
- Develop movement sequences to express ideas and revise a work based on responses.
- Provide evidence for personal interpretations of theatre works.

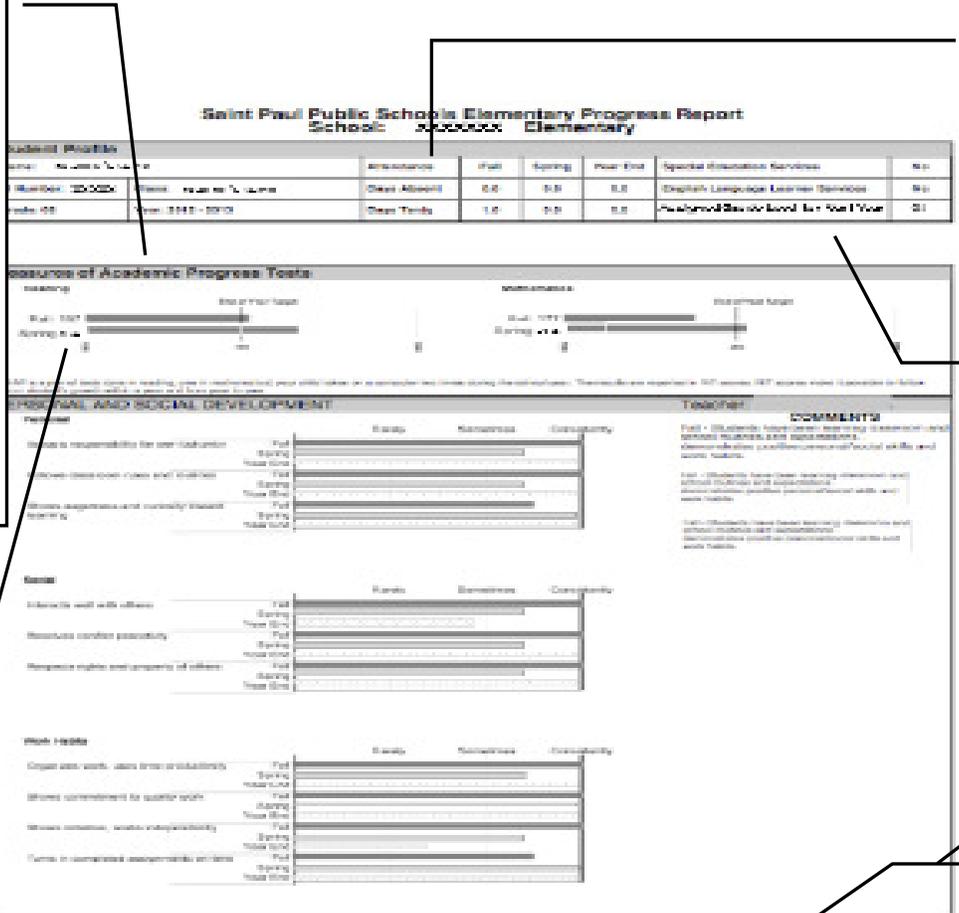
## PHYSICAL EDUCATION

- 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.

# Elementary Progress Report Parent Guide

## Fall and Spring MAP Test Scores

(Grade 2 Math only)  
Fall and spring, SPSS 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.

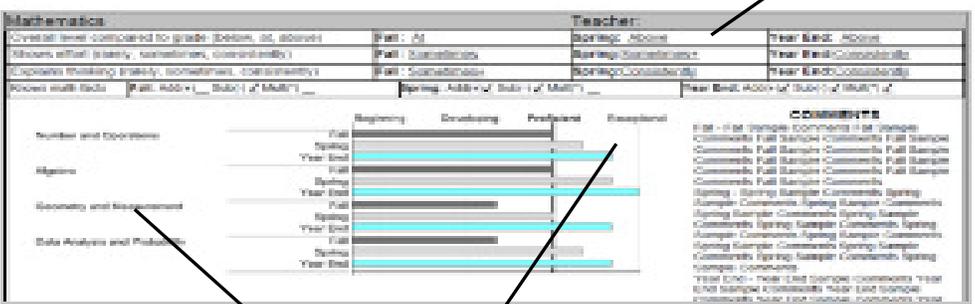


**Attendance**  
Each term's absences and tardies are reported here.

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

## 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.



**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.

## 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.