



Kenmore-Town of Tonawanda Union Free School District

Office of Instruction

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Dear Fourth Grade Parent/Guardian:

The Kenmore-Town of Tonawanda UFSD is continually seeking ways to ensure that our students receive the best quality instruction. One of the first steps to ensuring all of our students have access to this instruction is to collect information regarding the academic progress of all of our students. A team of teachers from our District met during the 2017-2018 school year and reviewed a number of options that would allow us to gather this information, and ultimately decided on a product that we felt would best meet our needs. Beginning with the 2018-2019 school year, we are using aimswebPlus for Universal Screening of all K-4 students. AimswebPlus was selected because it is a quick and easy tool that requires minimal disruption to classroom activities, gives us information about how students are performing nationwide, and has the ability to give us this data quickly so we can use this information immediately.

AimswebPlus provides data that helps us adjust the level and intensity of classroom and remedial instruction to the needs of each student. Assessing specific reading and math skills helps teachers to inform instruction, ensuring students are working to meet year end reading and math goals.

- **Who will be screened?** Each fall, winter and spring, all students will be assessed using aimswebPlus along with existing measures. We will monitor progress more frequently for students who have been determined to require additional support with reading and math skills.
- **How much time will the screening take?** Most measures are completed in 3-25 minutes. No special preparation for aimswebPlus testing is necessary, other than preparing for school as on any other day. The screening takes a short amount of time and will not be a big event for your child.
- **How are aimswebPlus results used?** AimswebPlus offers one piece of information about reading and math proficiency, but a comprehensive review of multiple measures will be used to make final decisions around the need for additional support. If your child is found in need of additional support, you will be notified by the school of the type of support we will provide your child, and you will receive additional reports regarding your child's progress. Individual student reports of aimswebPlus data are also available by contacting your child's school.
- **How can I get additional information on how aimswebPlus is being used in school?** If you would like additional information, or have questions or concerns, please contact your child's teacher or the school principal.

The Ken-Ton School Community will provide our students with the supports, tools, and diverse opportunities needed to meet the challenges of an ever-changing world.

Fourth Grade AimswebPlus Measures

These are the Fourth Grade Reading measures used with your child during the Benchmark Screening in the Fall, Winter, and Spring.

Silent Reading Fluency (SRF)

PEARSON TestNav

Usually Malcolm did not mind being home sick for a day. He didn't have to go to school or do his daily chores. Instead, he got to read some books and watch movies. He also got to eat his favorite foods.

Malcolm usually does not mind being

- late for school
- sick at home
- hungry

PEARSON

What the student does:
Reads three stories, each divided into four brief segments, and answers multiple-choice question about each segment.

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods

Vocabulary (VO)

PEARSON TestNav

Someone who has **scourage** is

- brave
- cheerful
- handsome
- honest

What the student does:
Identifies the meanings of target words by selecting from multiple-choice options.

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods

Reading Comprehension (RC)

PEARSON TestNav

What kind of man was that? Heavens! That was the tiger of the woods! I had been watching one all afternoon, and then and I went forward to trap and I saw him there. I was feeling nervous, and my mouth was getting so dry that...

Suddenly, I was alone on a street in a strange town. The street was paved with stones and all around me were old-fashioned buildings. A strange, horrible egg hung down from above in front of me. It read, "That fellow, Giovanni!"

The narrator of this story is a

- volunteer
- soldier
- student
- reporter

What the student does:
Reads six passages of text and answers multiple-choice questions about each passage.

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods

These are the Fourth Grade Math measures used with your child during the Benchmark Screening in the Fall, Winter and Spring.

Concepts and Applications (CA)

PEARSON

How much longer is the pencil than the paper clip?

- 3 cm
- 4 cm
- 7 cm
- 10 cm

The top circle is shaded red to show that $\frac{1}{4}$ of the circle is shaded. How many segments in all are represented by circles A, B, and C?

- 4
- 7
- 14
- 28

PEARSON

What the student does:
Solves multiple-choice math word problems

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods

Number Comparison Fluency-Triads (NCF-T)

PEARSON

150 vs 200 vs 300
0 vs 100 vs 600

$\frac{2}{4}$ vs $\frac{1}{2}$ vs 1
5,250 vs 5,000 vs 6,000

-500 vs -100 vs 50
5 vs 10 vs 25
30 vs 30

3×10^2 vs 5,000 vs 25×10^2

What the student does:
Mentally solve math problems that require the student to assess magnitude while comparing a set of three numbers

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods

Mental Computation Fluency (MCF)

PEARSON

2×60
72 110 120

$30 \times (6 + 3)$
13 20 30

$\frac{1}{4} + \frac{1}{4}$
 $\frac{2}{5} + \frac{3}{5}$
12 8 4

Given $y = 20 + 40$
20 60 80

What the student does:
Mentally solves multiple-choice math computation problems

When given:
Grades 2-12 (Grades 9-12 take 8th grade measures) all periods