

STANFORD ACHIEVEMENT TEST  
10th EDITION (SAT-10)

Kindergarten, Grade 1 and Grade 2

March 1, 2021



Alberto M. Carvalho, Principal  
Aillette A. Rodriguez-Diaz, Assistant Principal (PK-5)

# Agenda

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- ▶ SAT-10, K-2 District-wide
- ▶ Schedule of Activities and Who's Tested
- ▶ Preparing for Testing: PHY and MSO Students
- ▶ Absences and Invalidations
- ▶ Features of the SAT-10 (R & M)
- ▶ Score and Reporting
- ▶ Sample Items
- ▶ CDC Guidelines
- ▶ How Can I Help?



# SAT – 10

## Overview

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- The *Stanford Achievement Test* has been administered and implemented for over 80 years. This test offers a state-of-the-art tenth edition. It measures student progression toward high academic standards and goals. It is a fully multiple-choice assessment that will help individuals in numerous ways.
- **Educators** can identify what students already know and are able to do. It will also give them opportunities to determine what the students will need assistance with and the particular goals educators need to target in the students' individual instruction to maximize learning gains and progressive scores.
- **Administrators** can obtain and analyze data to assess progress in order to meet the goals and challenges set by the state and national standards.
- **Parents** will be able to acquire an overview of what their children know, need help with, and some strategies to use at home in order to help their children master certain skills.

# Students to be Tested

- All general education students
- All ELL students
- Most ESE students
  - Accommodations will be provided only for students with disabilities that have Individual Educational Plans (IEPs) or Section 504 plans that indicate that the students require accommodations.

# Students who may be excluded from SAT-10

▶ Students with disabilities who have a current Individual Education Plan (IEP) that specifies the student is exempt from standardized testing;

OR

▶ Student who has a temporary physical disability (504 plan) (e.g., broken arm) or temporary emotional problem, (e.g., recent death in the family).

OR

▶ Students who are visually impaired and the test format is not available such as Braille for K-1.

# Key Dates – PHYSICAL STUDENTS

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- ▶ **April 13 - PHY** Recommended *Sentence Reading* subtest: Kindergarten  
*Reading Comprehension* subtest: Grades 1 and 2  
for students in the schoolhouse model
- ▶ **April 14 - PHY** Recommended *Mathematics* subtest: Kindergarten  
*Mathematics: Problem Solving* subtest: Grades 1 and 2  
for students in the schoolhouse model

**April 15 and April 16 will be our designated MAKE-UP Dates for students who were absent on April 13<sup>th</sup> and April 14<sup>th</sup>**

# Key Dates – MSO STUDENTS

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- ▶ **April 19 - MSO** Recommended *Sentence Reading* subtest: Kindergarten  
*Reading Comprehension* subtest: Grades 1 and 2  
for students in the schoolhouse model
- ▶ **April 20 - MSO** Recommended *Mathematics* subtest: Kindergarten  
*Mathematics: Problem Solving* subtest: Grades 1 and 2  
for students in the schoolhouse model

**April 21 and April 22 will be designated as alternate dates to accommodate students who were unable to take their test on their designated dates.**

# Best Practices for Schoolhouse Testing – CDC Guidelines

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The guidance below is a summary of best practices before, during and after testing.

- MSO students will utilize separate classroom to the extent possible, staggered arrival time, designated rooms, as feasible
- Testing rooms will be sanitized, door handles, etc. between use for all students/teachers
- We will verify availability of a sufficient number of test administrators/proctors
- Gloves will be used in the distribution/retrieval of paper testing materials
- Students must bring their own #2 pencils or we will have sufficient number of pencils so that they need not be returned (or disinfected after use)
- Seating charts will be maintained
- Desks will be spaced apart 39 inches



# Absences and Invalidations

- Although we will make provisions for make-up testing for students who are absent during the testing window, we strongly encourage 100% attendance.
- The following circumstances may require a subtest(s) to be invalidated:
  - A student fails to follow instructions.
  - A student is observed giving or receiving assistance.
  - A student exhibits behavior that disrupts other students.

# SAT-10 Features

- Grade-appropriate content
- Easy-Hard-Easy Question Format
- Materials that support:
  - Instruction
  - Parent Communication
  - State and National Standards
- Materials that are:
  - Easy to navigate
  - In full-color
  - Motivating
- Reports target and monitor performance



# SAT-10 Content (cont.)

- The **Reading** component will feature:

- Phonemic awareness
- Decoding
- Phonics
- Vocabulary and
- Comprehension



- The **Mathematics** component will feature:

- Number sense and operations
- Patterns
- Algebra
- Geometry
- Measurement
- Problem solving, etc.



# Scoring and Reporting

- “Stanford 10 helps educators make data-driven decisions. A range of user-friendly score reports, designed with the input of administrators and teachers across the country, supports teaching, learning, and accountability requirements.
- The reports include:
  - National Percentile Rank (0-99)
  - Stanine (1-9)
  - Number of Questions on Test
  - Student’s Number Correct
  - Average M-DCPS Number Correct



# Scope and Sequence



Test Levels	Kindergarten	First Grade	Second Grade
	No. of Items	No. of Items	No. of Items
• Sentence Reading	30		
• Reading Comprehension		40	40
<b>Total Reading</b>	<b>30</b>	<b>40</b>	<b>40</b>
• Mathematics	40		
• Mathematics Problem Solving		42	44
<b>Total Mathematics</b>	<b>40</b>	<b>42</b>	<b>44</b>

# Sample Pages of SAT-10

## Sentence Reading



10

We are going to the lake.



11

See the cat jump.



12

The star is very far.



13

Please help me, Ben.



## Reading Comprehension

DIRECTIONS: Read the passage. Then read each question about the passage. Decide which is the best answer to the question. Mark the space for the answer you have chosen.

### Mister Fred's Bike Store

Come and see our new children's bikes. We have bikes to fit all riders. We have bikes with shiny wheels. There are bikes of all colors. We have books that tell how to ride safely.

You can meet Lisa Lin, who wrote the book Stay Safe on Your Bike. She will be at our store on Saturday at 11:00 A.M. If you buy her new book, she will write her name in it for you.

Mister Fred's Bike Store  
14 River Street  
Open Monday–Friday 9:00 A.M.–6:00 P.M.  
and Saturday 10:00 A.M.–3:00 P.M.



3

What would be the best way to find out more about the new bikes?

- Ⓐ Go and look at some of them
- Ⓑ Think about other bikes you have seen at stores
- Ⓒ Ask Mr. Fred why he sells bikes
- Ⓓ Ask your mom or dad what color bike they prefer

4

The picture of the bikes is meant to—

- Ⓐ help you know where Mr. Fred's store is located
- Ⓑ make you want to buy a book from Lisa Lin
- Ⓒ show you how to ride a bike safely
- Ⓓ show you what kinds of bikes you might see at the store

# Sample Pages of SAT-10 (cont.)

1

It is an animal.  
It lives on a farm.



2

It is in the sky.  
It gives light.



1-3



- 1 Tom got a
- puppy
  - drink
  - cat

- 
- 2 He takes it for a
- ride
  - swim
  - walk

- 
- 3 The puppy has a
- shirt
  - hat
  - collar

4-6



- 4 The girl is holding a
- cap
  - bat
  - ball

- 
- 5 The catcher has the
- ball
  - base
  - bat

- 
- 6 The ball is
- flat
  - sharp
  - round

# Sample Pages of SAT-10 (cont.)

## What Is in the Bag?

Miss West had a bag. Her class asked her what was in the bag.

She took a toy bear out of the bag.

"This is Tom. He was my bear when I was a child," she said.



"Hello, Tom!" said the children.

1

The children want to know what is

- in the car
- in the book
- in the bag

2

What is Tom?

- a child
- a bear
- a desk

**SPRING PARTY AT THE LIBRARY**

Where: Palm Tree Library  
Date: April 27  
Time: 3:00 p.m.

There will be games and prizes.  
Cookies and milk will be served.

13

What time will the party start?

- 3:00 p.m.
- 2:00 p.m.
- 5:00 p.m.

14

The party is at a

- school
- library
- park



# Sample Pages of SAT-10 (cont.)

## Mathematics

### Mathematics Problem Solving

7

Paul made a poster with the measurements shown in this drawing. He needs to put tape along the perimeter of the poster.



How many centimeters of tape does Paul need in all?

- A 65 cm
- B 120 cm
- C 125 cm
- D 185 cm

### Mathematics Procedures

**DIRECTIONS:** Read the question or problem carefully. Then answer the question or work the problem. Mark the space for your answer. If the correct answer is not here, mark the space for NH.

8

Marcia has 15 pens for her rabbits. Each pen has 4 rabbits in it.



15 pens

How many rabbits in all does Marcia have in pens?

- 19   45   50   60   NH
- A    B    C    D    NH

## Mathematics Problem Solving

1

Ramón used a recipe that called for  $\frac{1}{3}$  cup of water. On this measuring cup, which arrow shows the best estimate for  $\frac{1}{3}$  cup?



- A   B   C   D
- A    B    C    D

3

Tyrone wanted to use his calculator to find an equivalent decimal for  $\frac{7}{32}$ . Which shows the calculator sequence he should use?

- A  $7 \div 32 =$
- B  $7 \times 32 =$
- C  $32 \div 7 =$
- D  $32 \times 7 =$

2

Last year Mr. Barnes spent \$37.45 on school supplies for his daughter Madison.

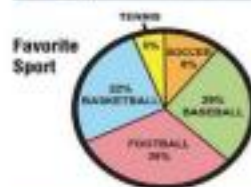


This year he spent \$28.46 more than last year. How much money did Mr. Barnes spend on school supplies for Madison this year?

- A \$55.11
- B \$55.91
- C \$65.11
- D \$65.91

4

The circle graph shows the percentage of students in Mrs. Johnson's class that voted for each sport as their favorite.



How many sports had more votes than basketball?

- 1   2   3   4
- A    B    C    D

# STUDENTS TO BE TESTED

- ▶ All (Schoolhouse and My School Online)
- 

Kindergarten, Grade 1 and 2 students in the district, including:

- ▶ English Language Learners (ELLs) regardless of time in an ESOL program; and
- ▶ Most students with disabilities
- ▶ Home Education Program Students (Location #8015)





# Preparing Your Children

**What can you do to prepare your children for the SAT-10?**

- Review concepts taught daily
- Read with your child
- Encourage your child to eat healthy meals throughout the day
- Make sure your child gets enough rest
- Arrive at school early or on time everyday
- Praise your child often
- Gently encourage your child to do his/her best



**Taking these steps are imperative in your child's performance and success.**

**By working together, we can make sure your child has a positive and successful testing experience!**



# Tentative Report Schedule

May 2021

Grade 2 Listing of Results

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June/July 2021

Grade K-1 Student Listing of Results

School Summary Report Posted to  
ARDA Website and the parent portal

August/September 2021 Individual Student Reports (ISRs)

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THANK YOU FOR YOUR TIME  
Should you have any questions,  
please feel free to email me or your  
child's teacher(s) at any time.

Aillette A. Rodriguez-Diaz  
[aadiaz@dadeschools.net](mailto:aadiaz@dadeschools.net)