



NYS Science Tests Grades 5 & 8



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2024 New York State Elementary Level Science & Intermediate Level Science Testing Program

Purpose of State Testing (Why are we giving this test):

The federal Every Student Succeeds Act (ESSA 2015) requires that states test students at least three times in science:

- once in grades 3 – 5 (Elementary School Level)
- once in grades 6 – 9 (Middle School/Intermediate Level)
- once in grades 10 -12 (High School Level)

The NYS Elementary-level (ELS) and Intermediate-level Science (ILS) Testing Program has been designed to measure science knowledge and skills as defined by the New York State P-12 Science Learning Standards.

The Elementary-level Science Test assesses science standards for grades 3-5, and the Intermediate-level Science Test assesses science standards for grades 6-8. The ELS and ILS state tests are designed to report student proficiency in one of four performance levels.

Required Investigations for the Elementary- & Intermediate-level Science Tests

The Investigations for Elementary-level Science and Intermediate-level Science have been designed to be hands-on, 3-dimensional learning activities aligned to the NYS P-12 Science Learning Standards that are part of the curriculum. The Investigations are not a State test!

They are performance-based tasks that are a component of New York State's strategy for assessing science. Completion of the investigations prepares students for the written test by providing a hands-on task demonstrate attainment of science knowledge and skills that also will be assessed on the written test. The Investigations will emphasize Performance Expectations (PEs) that can't be measured on a written assessment.

Science Investigations will not be reported to the State or included in the students' final test scores.





The Test Blueprint: Elementary & Intermediate

	Physical Science	Life Science	Earth & Space sciences	Engineering, Technology, and the Applications of Science	Total Questions
Grade 5 Test	35-40%	23-29%	27-33%	3-7%	36-43
Grade 8 Test	32-38%	31-37%	21-27%	2-6%	56-62

- Tests are not timed
- Tests will be Computer Based Tests (CBT)
- Special Education Accommodations will be provided as Appropriate

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Test Dates

All Elementary Buildings

Grade 5

Tuesday, April 16, 2023

JFK & Donovan Middle School

Grade 8

Tuesday, May 7, 2023

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Questions?

Please contact your child's teacher, building principal, or

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