

तपाईंको विद्यार्थीको



पेन्सलभेनिया विद्यार्थी रिपोर्टको लागि गाइड

पेन्सलभेनिया शिक्षा विभाग

आदरणीय अविभावक ज्यू,

प्रत्येक वर्ष, पेन्सलभेनिया सार्वजनिक विद्यालयका विद्यार्थीहरूले पेन्सलभेनिया सिस्टम अफ स्कूल एसेसमेन्ट (PSSA) परीक्षाहरू अङ्ग्रेजी भाषामा कला (ELA), गणित र विज्ञान विषयमा दिन्छन्। यो विद्यार्थी प्रतिवेदनले तपाईंको बच्चाले मूल्याङ्कनमा कस्तो प्रस्तुती गर्नु भन्ने कुरालाई व्याख्या गर्छ। तपाईंको विद्यार्थीले यी जाँचहरूमध्ये कुनैमा सहभागिता जनाएको थिएन भने, प्रतिवेदनको कुनै भाग खाली हुनेछ।

तपाईंले आफ्नो विद्यार्थीसँग यी PSSA रिजल्टहरू साथै अवलोकन गरेर, सुधारका क्षमता र अवसरहरू दुवैलाई हेरेर, साथै स्कूलमा उसलाई सक्दो प्रयास गर्न उत्साह दिने कार्यलाई जारी राखेर उसलाई शैक्षिक रूपमा विकास हुन सहायता गर्न सक्नुहुन्छ। तपाईंले आफ्नो बच्चाको विकासको लागि उसका शिक्षकहरूसँग यी क्षमता र अवसरहरूका बारेमा कुराकानी गर्नु पनि सहयोगी हुनसक्छ।

तपाईंको बच्चाको लागि तपाईंको योगदान महत्त्वपूर्ण छ, र पेन्सलभेनिया शिक्षा विभाग, कमनवेल्थ स्कूलहरू र परिवारहरूले सँगै मिलेर काम गरी पेन्सलभेनियाको आउँदो पुस्तालाई भविष्यको सफलताको लागि तयार गर्न सक्छ।

भवदीय,

Khalid N. Mumin, Ed.D.
शिक्षा सचिव

1. तपाईंको विद्यार्थीको जानकारी।

यहाँ तपाईंको तपाईंको विद्यार्थीको नाम, स्कूल, जिल्ला, जाँच मिति र स्तरको बारेमा जानकारी प्राप्त गर्नु हुने छ।

2. प्रतिवेदन जानकारी र रणनीतिहरू

यो खण्डले PSSA र विद्यार्थी प्रतिवेदनसम्बन्धी जानकारी, साथै तपाईंको विद्यार्थीको प्रस्तुतीहरूका बारेमा थप जान्नको लागि आवश्यक पर्ने स्रोतहरूको बारेमा जानकारी प्रदान गर्दछ।

3. तपाईंको विद्यार्थीको PSSA परिणामहरू।

यो खण्डले अङ्ग्रेजी भाषा कला, गणित र विज्ञान मूल्याङ्कनहरूमा तपाईंको विद्यार्थीको प्रस्तुति स्तरको बारेमा जानकारी दिन्छ।

4. प्रस्तुति स्तरले के अर्थ दिन्छ?

यो खण्डले पेन्सिलभेनिया प्रस्तुति स्तरहरूका बारेमा एउटा आम विवरण प्रदान गर्छ। PSSA सम्बन्धी विद्यार्थीको प्रस्तुति चार वटा प्रस्तुति स्तरहरूमा विभाजित हुन्छन्: वृहत, कुशल, सामान्य, र सामान्यभन्दा कम।

PENNSYLVANIA

System of School Assessment (PSSA)

Student Report

Student Name: 1

PA Student ID:

School:

District:

Test Date:

Grade:

2. What Is the Pennsylvania System of School Assessment (PSSA)?

- The PSSA is an assessment system used to measure a student's progression toward mastery of the
 - Pennsylvania Core Standards in English Language Arts and Mathematics
 - Pennsylvania Academic Content Standards in Science

- For additional information, visit the Pennsylvania Department of Education's website at www.education.pa.gov

What Is Included in This report?

- This report provides information about the student's recent performances on the
 - English Language Arts, Mathematics, and Science PSSA assessments
- It is not intended to summarize all aspects of student learning.

For Additional Information

- For more information about a student's performance, consult the school or the classroom teacher.
- A Report Interpretation Guide is available at www.education.pa.gov. Type "PSSA Interpretation Guide" in the search field or consult the local school district or school.

Student's Results				
3 Performance Level				
	Goal Range*			
	Below Basic	Basic	Proficient	Advanced
English Language Arts			✓	
Mathematics			✓	
Science				✓

*Goal Range: The goal is for all students in the Commonwealth of Pennsylvania to score proficient or above.

4. Performance Levels

The **Below Basic Level** reflects inadequate academic performance, and work at this level demonstrates a minimal command of and ability to apply the knowledge, skills, and practices represented in the Pennsylvania standards. Consistent performance at this level indicates extensive additional academic support may be needed for engaging successfully in further studies in this content area.

The **Basic Level** reflects marginal academic performance, and work at this level demonstrates a partial command of and ability to apply the knowledge, skills, and practices represented in the Pennsylvania standards. Consistent performance at this level indicates additional academic support may be needed for engaging successfully in further studies in this content area.

The **Proficient Level** reflects satisfactory academic performance, and work at this level demonstrates an adequate command of and ability to apply the knowledge, skills, and practices represented in the Pennsylvania standards. Consistent performance at this level indicates academic preparation for engaging successfully in further studies in this content area.

The **Advanced Level** reflects superior academic performance, and work at this level demonstrates a thorough command of and ability to apply the knowledge, skills, and practices represented in the Pennsylvania standards. Consistent performance at this level indicates advanced academic preparation for engaging successfully in further studies in this content area.



www.education.pa.gov

Page 1

5. तपाईंको विद्यार्थीको प्रस्तुति स्तर कति छ?

यसले कुनै विषयमा तपाईंको विद्यार्थीको प्रस्तुति स्तर देखाउँछ।

*कृपया ध्यान दिनुहोस्: कुनै विषय लागू नहुने हुँदा तपाईंको विद्यार्थीलाई जाँच नगरिएमा, “लागू नहुने (NA)” भनेर देखाइने छ। यदि तपाईंको विद्यार्थीले कुनै अङ्क प्राप्त गरेको छैन भने, “अङ्क छैन (NS)” भन्ने देखाइने छ।

6. तपाईंको विद्यार्थीको अङ्क कति छ?

यसले कुनै विषयमा तपाईंको विद्यार्थीको PSSA स्कोर देखाउँछ। यसको साथै, बार ग्राफमा भएको तिरले तपाईंको विद्यार्थीको अङ्क प्रस्तुति स्तरको कहौं पर्छ भन्ने कुरालाई देखाउँछ। अङ्कहरूलाई विषयका आधारमा वर्गीकरण गरिएका छन् र यो विद्यार्थी प्रतिवेदनको 2 र 3 पेजमा छ।

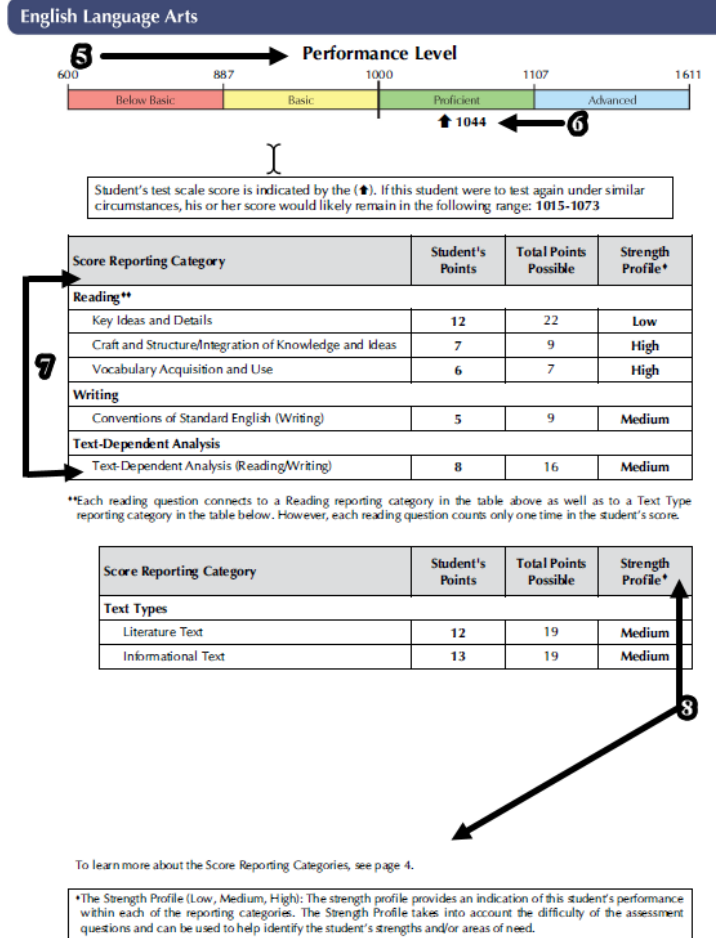
हरेक विषयको आफ्नै व्यक्तिगत अङ्क भएको हुनाले, विद्यार्थीको PSSA अङ्कहरूलाई जाँच गरिएका सबै विषयहरूसँग तुलना गर्न मिल्दैन।

7. तपाईंको विद्यार्थीले हरेक रिपोर्टिङ वर्गमा कस्तो प्रस्तुति गर्‍यो?

यसले हरेक रिपोर्टिङ वर्गमा सम्भावित अङ्कहरू र तपाईंको विद्यार्थीको प्रस्तुतिलाई देखाउँछ। रिपोर्टिङ वर्गहरूका बारेमा विद्यार्थी प्रतिवेदनको पृष्ठ 4 मा व्याख्या गरिएका छन्।

8. सामर्थ्य प्रोफाइल।

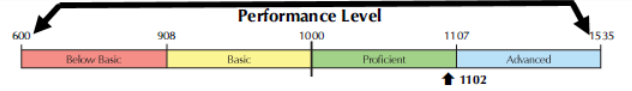
सामर्थ्य प्रोफाइलले हरेक रिपोर्टिङ वर्गहरूमा तपाईंको विद्यार्थीको प्रस्तुतिको संकेत प्रदान गर्छ। प्रोफाइल मापनले हरेक कठिन वर्गलाई ध्यानमा राख्छ र यसलाई तपाईंको विद्यार्थी कुन क्षेत्रमा सुधार हुनु आवश्यक छ र उसले कुन क्षेत्रमा सफलतापूर्वक प्रस्तुति गरेको छ भन्ने कुरालाई पहिचान गर्न सहयोग गर्नको लागि प्रयोग गर्न सकिन्छ।



9. न्यूनतम्/अधिकतम मापनका अङ्कहरू।

न्यूनतम् र अधिकतम मापनका अङ्कहरूले तपाईंको बच्चाको हरेक मूल्याङ्कनमा प्राप्त गर्नु पर्ने न्यूनतम् र अधिकतम अङ्कहरूलाई प्रतिनिधित्व गर्छ। हरेक PSSA जाँचको वर्षभरि उही रहने न्यूनतम् अङ्क हुन्छ। तैपनि, हरेक जाँचको अधिकतम अङ्क हरेक वर्षको जाँचको कठिनाइको आधारमा फरक हुनसक्छ (कुनै पनि वर्षको जाँच जति कठिन छ त्यसको अधिकतम अङ्क त्यति नै हुन्छ)।

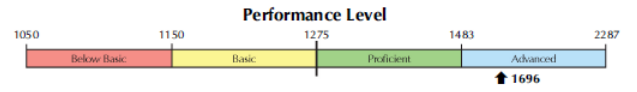
Mathematics



Student's test scale score is indicated by the (●). If this student were to test again under similar circumstances, his or her score would likely remain in the following range: 1068-1136

Score Reporting Category	Student's Points	Total Points Possible	Strength Profile*
Numbers and Operations in Base Ten	7	9	Medium
Numbers and Operations—Fractions	10	12	High
Operations and Algebraic Thinking	10	13	High
Geometry	5	7	Medium
Measurement and Data	7	11	Medium

Science



10 Student's test scale score is indicated by the (●). If this student were to test again under similar circumstances, his or her score would likely remain in the following range: 1623-1769

Score Reporting Category	Student's Points	Total Points Possible	Strength Profile*
The Nature of Science	21	24	High
Biological Sciences	7	8	High
Physical Sciences	7	8	High
Earth and Space Sciences	6	8	High

10. मापनको प्रमाणित कमजोरी।

यो अङ्क सीमाले तपाईंको बच्चाको PSSA अङ्कमा मापनको प्रमाणित कमजोरी (SEM) देखाउँछ। निश्चित रूपमा, तपाईंको बच्चाको त्यस्तै किसिमको अर्को संस्करणको जाँच दिएको भए उसले प्राप्त गर्न सक्ने अङ्कहरूको सीमाको निम्ति उचित परिधि प्रदान गर्छ। (अर्थात्, तपाईंको विद्यार्थीले उही सामग्रीहरू समावेश गर्ने, तर फरक व्यक्तिगत प्रश्नहरू रहेको जाँच दियो भने।) एउटा उदाहरणको लागि, यदि PSSA अङ्क 1750 थियो र SEM को सीमा 1700 देखि 1800 थियो भने, जाँचको फरक संस्करण लिएको भए तपाईंको विद्यार्थीले 1700 र 1800 बीचमा कुनै अङ्क ल्याउने सम्भावना हुनेथियो।

अङ्क रिपोर्टिङ वर्ग व्याख्याहरू

विद्यार्थी प्रतिवेदनको यस खण्डमा PSSA मा मूल्याङ्कन गरिएका रिपोर्टिङ वर्गहरूको विवरणहरू समावेश छन्। रिपोर्टिङ वर्गहरू राज्यको मापदण्डहरूमा आधारित हुन्छन् र स्कूलहरूमा प्रयोग गरिने सिकाइ कार्यका अभ्यासहरूका निम्ति रणनीतिको रूपमा प्रयोग गरिन्छ। हरेक ग्रेडको लागि रिपोर्टिङ वर्गहरू फरक-फरक हुनेछन्।

Score Reporting Category Descriptions

English Language Arts

- Key Ideas and Details**
Students refer to key ideas and details from a text or texts to summarize important ideas and events, determine a theme or main idea, and draw on evidence from texts to support inferences and overall understanding.
- Craft and Structure/Integration of Knowledge and Ideas**
Students demonstrate understanding of a text or texts by comparing and contrasting points of view and firsthand/secondhand accounts of similar events; by making connections within, between, and/or among texts; by referring to text features to support information; and by analyzing use of evidence to support overall integration of ideas and key aspects of texts.
- Vocabulary Acquisition and Use**
Students demonstrate understanding of vocabulary and figurative language in literature and informational texts.
- Conventions of Standard English (Writing)**
Students demonstrate command of the conventions of standard English grammar and usage, capitalization, punctuation, and spelling, as well as use knowledge of language and its conventions for effect.
- Text-Dependent Analysis (Reading/Writing)**
Students write a response to literature or informational text or texts, drawing on the evidence presented in the text(s) to support analysis, reflection, and/or research.
- Literature Text**
Students read and respond to literature texts, focusing on narrative, poetic, and/or dramatic techniques and drawing on evidence in the texts to support comprehension and understanding.
- Informational Text**
Students also read and respond to informational texts, focusing on the information and evidence presented on topics, ideas, or procedures and drawing on evidence in the texts to support comprehension and interpretation.

Mathematics

- Numbers and Operations in Base Ten**
Students read, write, round, and compare multi-digit numbers. They demonstrate understanding of place value and relative sizes of numbers and recognize properties of operations. Students use this understanding as well as estimation and mental calculations to perform the four operations on whole numbers.
- Numbers and Operations—Fractions**
Students determine fraction equivalence and convert between fractions and decimals. They compare sizes of fractions and decimals using symbols. Students add and subtract fractions with common denominators and multiply a whole number by a fraction.
- Operations and Algebraic Thinking**
Students solve problems using all four operations with whole numbers. They use drawings, equations, and symbols to represent quantities and analyze patterns. They also identify factor pairs and multiples of whole numbers 1 through 100.
- Geometry**
Students draw, compare, and classify two-dimensional shapes based on their attributes. They identify and draw lines of symmetry.
- Measurement and Data**
Students use the four operations and relative sizes of units to solve problems involving measurements, conversions, and time. They represent and interpret data using line plots and other data displays to solve problems. Students use a protractor to draw and measure angle.

Science

- The Nature of Science**
Students use reasoning and analysis skills to develop possible solutions for environmental or technological problems. They evaluate tools, processes, and procedures to conduct fair and valid scientific investigations and use models and recognition of patterns to help explain natural and human-made systems.
- Biological Sciences**
Students evaluate structures and functions of organisms, describe ecological interactions within living systems, and recognize relationships between humans and the natural world.
- Physical Sciences**
Students demonstrate understanding of physical properties of matter. They describe basic energy types and their sources as well as how energy can change form. They also apply the scientific principles of force and motion and compare interactions between matter and energy.
- Earth and Space Sciences**
Students identify and describe Earth features and processes that change the environment. They recognize processes associated with weather, climate, and the atmosphere. They also recognize changes caused by the Sun-Earth-Moon system.