A Comparison of PEAKS and PSAT Reporting Categories

7th GRADE*

PEAKS REPORTING CATEGORY	PSAT - NO EQUIVALENT
ENGLISH LANGUAGE ARTS	
READING Key Ideas and Details Craft and Structure/Integration of Knowledge and Ideas LITERARY TEXT INFORMATIONAL TEXT WRITING Text Types and Purposes Distribution and Production/Research LANGUAGE	
MATH	
THE NUMBER SYSTEM RATIOS AND PROPORTIONAL RELATIONSHIPS EXPRESSIONS AND EQUATIONS GEOMETRY STATISTICS AND PROBABILITY	

*7th grade PEAKS testing in 2017, 2018, and 2019

8TH GRADE*

PEAKS REPORTING CATEGORY	PSAT 8/9 REPORTING CATEGORY
ENGLISH LANGUAGE ARTS	EVIDENCE-BASED READING AND WRITING
READING Key Ideas and Details Craft and Structure/Integration of Knowledge and Ideas LITERARY TEXT INFORMATIONAL TEXT WRITING Text Types and Purposes Distribution and Production/Research LANGUAGE	EXPRESSION OF IDEAS *ability to revise multiparagraph texts for development, organization, and rhetorically effective language use* WORDS IN CONTEXT *ability to interpret words and phrases in context, analyze word choice rhetorically, and use language effectively in writing* COMPREHENSION AND REASONING *comprehension and reasoning skills in relation to appropriately challenging prose passages (sometimes paired or associated with one or more informational graphics) across a range of content areas* STANDARD ENGLISH CONVENTIONS *ability to edit multiparagraph texts to ensure conformity to the conventions of standard written English sentence structure, usage, and punctuation* COMMAND OF EVIDENCE *ability to understand, evaluate, and make use of textual evidence (facts, details, statistics, and the like)* ANALYSIS IN HISTORY/SOCIAL STUDIES *ability to apply reading, writing, language, and math skills to answer questions in history and social studies contexts*
AK SCIENCE ASSESSMENT Inquiry and Nature of Science Concepts of Physical Science Concepts of Life Science Concepts of Earth Science	ANALYSIS IN SCIENCE *ability to apply reading, writing, language, and math skills to answer questions in science contexts*
MATH	MATH
NUMBER, EXPRESSIONS, AND EQUATIONS FUNCTIONS GEOMETRY STATISTICS AND PROBABILITY	linear relationships, ratios, percentages, proportional relationships, data analysis, and non-linear equations and functions PROBLEM SOLVING AND DATA ANALYSIS ability to use ratios, percentages, and proportional reasoning, as well as describe graphical relationships and analyze data HEART OF ALGEBRA skills with linear equations and systems of linear equations

*8th grade PEAKS and AK SCIENCE testing in 2017, 2018, and 2019

9TH GRADE*

PEAKS REPORTING CATEGORY	PSAT 8/9 REPORTING CATEGORY
ENGLISH LANGUAGE ARTS	**EVIDENCE-BASED READING AND WRITING**
READING Key Ideas and Details Craft and Structure/Integration of Knowledge and Ideas LITERARY TEXT INFORMATIONAL TEXT WRITING Text Types and Purposes Distribution and Production/Research LANGUAGE	EXPRESSION OF IDEAS *ability to revise multiparagraph texts for development, organization, and rhetorically effective language use* WORDS IN CONTEXT *ability to interpret words and phrases in context, analyze word choice rhetorically, and use language effectively in writing* COMPREHENSION AND REASONING *comprehension and reasoning skills in relation to appropriately challenging prose passages (sometimes paired or associated with one or more informational graphics) across a range of content areas* STANDARD ENGLISH CONVENTIONS *ability to edit multiparagraph texts to ensure conformity to the conventions of standard written English sentence structure, usage, and punctuation* COMMAND OF EVIDENCE *ability to understand, evaluate, and make use of textual evidence (facts, details, statistics, and the like)* ANALYSIS IN HISTORY/SOCIAL STUDIES *ability to apply reading, writing, language, and math skills to answer questions in history and social studies contexts* ANALYSIS IN SCIENCE *ability to apply reading, writing, language, and math skills to answer questions in science contexts*
MATH	**MATH**
NUMBER AND QUANTITY ALGEBRA FUNCTIONS GEOMETRY STATISTICS AND PROBABILITY	*linear relationships, ratios, percentages, proportional relationships, data analysis, and non-linear equations and functions* PROBLEM SOLVING AND DATA ANALYSIS *ability to use ratios, percentages, and proportional reasoning, as well as describe graphical relationships and analyze data* HEART OF ALGEBRA *skills with linear equations and systems of linear equations*

*9th grade PEAKS testing in 2017, 2018, and 2019

10TH GRADE*

PEAKS REPORTING CATEGORY	PSAT 10 REPORTING CATEGORY
ENGLISH LANGUAGE ARTS	**EVIDENCE-BASED READING AND WRITING**
READING Key Ideas and Details Craft and Structure/Integration of Knowledge and Ideas LITERARY TEXT INFORMATIONAL TEXT WRITING Text Types and Purposes Distribution and Production/Research LANGUAGE	EXPRESSION OF IDEAS *ability to revise multiparagraph texts for development, organization, and rhetorically effective language use* WORDS IN CONTEXT *ability to interpret words and phrases in context, analyze word choice rhetorically, and use language effectively in writing* COMPREHENSION AND REASONING *comprehension and reasoning skills in relation to appropriately challenging prose passages (sometimes paired or associated with one or more informational graphics) across a range of content areas* STANDARD ENGLISH CONVENTIONS *ability to edit multiparagraph texts to ensure conformity to the conventions of standard written English sentence structure, usage, and punctuation* COMMAND OF EVIDENCE *ability to understand, evaluate, and make use of textual evidence (facts, details, statistics, and the like)* ANALYSIS IN HISTORY/SOCIAL STUDIES *ability to apply reading, writing, language, and math skills to answer questions in history and social studies contexts*
AK SCIENCE ASSESSMENT Inquiry, Technology, Society, and Nature of Science Concepts of Physical Science Concepts of Life Science Concepts of Earth Science	ANALYSIS IN SCIENCE *ability to apply reading, writing, language, and math skills to answer questions in science contexts*
MATH	**MATH**
NUMBER AND QUANTITY ALGEBRA FUNCTIONS GEOMETRY STATISTICS AND PROBABILITY	PASSPORT TO ADVANCED MATH *skills with analyzing, manipulating, and rewriting expressions, interpreting and building functions, as well as reasoning with more complex equations* ADDITIONAL STANDARDS IN MATH *skills using linear relationships, ratios, percentages, proportional relationships, data analysis, and non-linear equations and functions* PROBLEM SOLVING AND DATA ANALYSIS *ability to use ratios, percentages, and proportional reasoning, as well as describe graphical relationships and analyze data* HEART OF ALGEBRA *skills with linear equations and systems of linear equations*

*10TH GRADE PEAKS testing only in 2017. AK SCIENCE testing in 2017, 2018, and 2019.

11TH GRADE

PEAKS - NO EQUIVALENT	PSAT/NMSQT REPORTING CATEGORY
	EVIDENCE-BASED READING AND WRITING
	EXPRESSION OF IDEAS *ability to revise multiparagraph texts for development, organization, and rhetorically effective language use* WORDS IN CONTEXT *ability to interpret words and phrases in context, analyze word choice rhetorically, and use language effectively in writing* COMPREHENSION AND REASONING *comprehension and reasoning skills in relation to appropriately challenging prose passages (sometimes paired or associated with one or more informational graphics) across a range of content areas* STANDARD ENGLISH CONVENTIONS *ability to edit multiparagraph texts to ensure conformity to the conventions of standard written English sentence structure, usage, and punctuation* COMMAND OF EVIDENCE *ability to understand, evaluate, and make use of textual evidence (facts, details, statistics, and the like)* ANALYSIS IN HISTORY/SOCIAL STUDIES *ability to apply reading, writing, language, and math skills to answer questions in history and social studies contexts* ANALYSIS IN SCIENCE *ability to apply reading, writing, language, and math skills to answer questions in science contexts*
	MATH
	PASSPORT TO ADVANCED MATH *skills with analyzing, manipulating, and rewriting expressions, interpreting and building functions, as well as reasoning with more complex equations* ADDITIONAL STANDARDS IN MATH *skills using linear relationships, ratios, percentages, proportional relationships, data analysis, and non-linear equations and functions* PROBLEM SOLVING AND DATA ANALYSIS *ability to use ratios, percentages, and proportional reasoning, as well as describe graphical relationships and analyze data* HEART OF ALGEBRA *skills with linear equations and systems of linear equations*

*11th grade not PEAKS tested