



EXPLORE®

Your Score Report

TAYLOR, ANN C

ID#: 1234567890
GRADE: 8

CLASS/GROUP NAME: SMITH

SCHOOL NAME: EXAMPLE MIDDLE SCHOOL

SCHOOL CODE: 000000

TEST FORM: 00B

TEST DATE: OCTOBER 2011

Your Scores

Score Range (1-25)	Composite Score	Percent of students scoring at or below your score							In Your School	In Your State	
		In the U.S. (Fall 8th)	1%	10%	25%	50%	75%	90%			99%
15	15	61%	[Bar chart showing percent of students scoring at or below your score]							72%	
14	14	59%	[Bar chart showing percent of students scoring at or below your score]							65%	
07	Usage/Mechanics (1-12)	48%	[Bar chart showing percent of students scoring at or below your score]							59%	
07	Rhetorical Skills (1-12)	63%	[Bar chart showing percent of students scoring at or below your score]							67%	
17	Mathematics	75%	[Bar chart showing percent of students scoring at or below your score]							87%	
14	Reading	64%	[Bar chart showing percent of students scoring at or below your score]							72%	
16	Science	60%	[Bar chart showing percent of students scoring at or below your score]							67%	



More Info at www.explorestudent.org

Your Estimated PLAN Composite Score Range
16-19
PLAN is a 10th-grade test that helps you plan for the ACT tests and for college. Additional information is in your booklet *Using Your EXPLORE Results*.

Your Plans

Your High School Course Plans Compared to Core

Core means minimum number of high school courses recommended to prepare for college.

Subject	You	Core
English	0	4
Mathematics	0	4
Social Studies	0	4
Science	0	4

About Your Course Plans. Your plans fall far short of the recommended courses. (Most successful college students completed all of these recommended courses when they were in high school.) Talk to your counselor or teacher to make sure you are getting the courses you need.

- #### Your Reported Needs
- Making plans for my education, career, and work after high school
 - ✓ • Improving my writing skills
 - ✓ • Improving my reading speed and comprehension
 - ✓ • Improving my study skills
 - Improving my mathematical skills
 - Improving my computer skills
 - ✓ • Improving my public speaking skills

College Readiness

Students scoring at or above these EXPLORE benchmark scores, and taking college prep courses throughout high school, will likely be ready for first-year college courses. How do your scores compare?

EXPLORE Benchmark Scores (8th Grade)	Your score is:
	Below At Above
English 13	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
Mathematics 17	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Reading 15	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Science 20	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

About Your Scores. One or more of your EXPLORE scores fall below the benchmark scores that show readiness for college-level work. Suggestions for improving your skills are listed on the back of this report. Also, talk to your counselor or teacher about courses that can improve your skills. It's not too early to start thinking about college.

- #### Your Plans for After High School
- Educational Plans**
Apprenticeship or OJT
 - Career Area Preference**
Natural Science & Technologies

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Your Career Possibilities

STEP 1: You and the World of Work

The World-of-Work Map is your key to hundreds of jobs in the work world. The Map shows 26 Career Areas (groups of similar jobs) according to their basic work tasks involving people, things, data, and ideas.

The Map is divided into 12 regions. Each region has a different mix of work tasks. For example, Career Area P (Natural Science & Technologies) mostly involves working with ideas and things. Which Career Areas mostly involve working with people and data?

STEP 2: Your Interests

When you completed EXPLORE you were asked to:

- choose a Career Area you would like.
- complete an interest inventory.

Your results are shown on the World-of-Work Map below.

- You chose Career Area P: Natural Science & Technologies.
- Your interest inventory results suggest that you may enjoy jobs in map regions 9, 10, and 11. See the Career Areas in those regions.

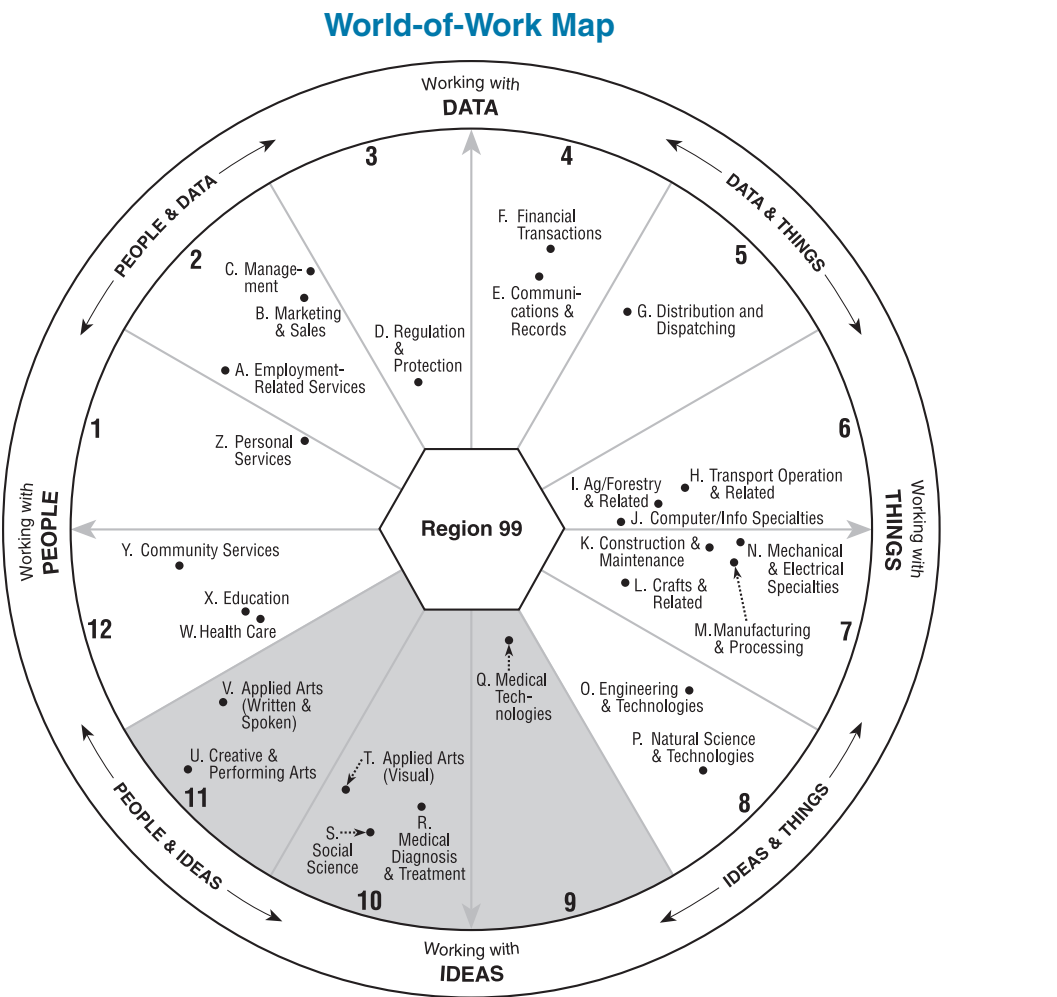
There are many jobs in these Career Areas. For example, Nurse Practitioners are registered nurses with advanced education. They diagnose and treat health problems.

STEP 3: Exploring Career Options

The Career Area List below shows examples of jobs in each of the 26 Career Areas. Review all of the Career Areas, especially any that are shaded.

Circle at least two Career Areas that have jobs you might like best.

Find out more about jobs that are right for you. Use the tips in your booklet, or go to www.explorestudent.org.



- #### Career Area List
- A. Employment-Related Services**
Human Resources Manager; Recruiter; Interviewer
 - B. Marketing & Sales**
Agents (Insurance, Real Estate, etc.); Retail Salesworker
 - C. Management**
Executive; Office Manager; Hotel/Motel Manager
 - D. Regulation & Protection**
Food Inspector; Police Officer; Detective
 - E. Communications & Records**
Secretary; Court Reporter; Office Clerk
 - F. Financial Transactions**
Accountant; Bank Teller; Budget Analyst
 - G. Distribution & Dispatching**
Warehouse Supervisor; Air Traffic Controller
 - H. Transport Operation & Related**
Truck/Bus/Cab Drivers; Ship Captain; Pilot
 - I. Agriculture, Forestry & Related**
Farmer; Nursery Manager; Forester
 - J. Computer & Information Specialties**
Programmer; Systems Analyst; Desktop Publisher; Actuary
 - K. Construction & Maintenance**
Carpenter; Electrician; Bricklayer
 - L. Crafts & Related**
Cabinetmaker; Tailor; Chef/Cook; Jeweler
 - M. Manufacturing & Processing**
Tool & Die Maker; Machinist; Welder; Dry Cleaner
 - N. Mechanical & Electrical Specialties**
Auto Mechanic; Aircraft Mechanic; Office Machine Repairer
 - O. Engineering & Technologies**
Engineers (Civil, etc.); Technicians (Laser, etc.); Architect
 - P. Natural Science & Technologies**
Physicist; Biologist; Chemist; Statistician
 - Q. Medical Technologies (also see Area W)**
Pharmacist; Optician; Dietitian; Technologists (Surgical, etc.)
 - R. Medical Diagnosis & Treatment (also see Area W)**
Physician; Pathologist; Dentist; Veterinarian; Nurse Anesthetist
 - S. Social Science**
Sociologist; Political Scientist; Economist; Urban Planner
 - T. Applied Arts (Visual)**
Artist; Illustrator; Photographer; Interior Designer
 - U. Creative & Performing Arts**
Writer; Musician; Singer; Dancer; TV/Movie Director
 - V. Applied Arts (Written & Spoken)**
Reporter; Columnist; Editor; Librarian
 - W. Health Care (also see Areas Q and R)**
Recreational Therapist; Dental Assistant; Licensed Practical Nurse
 - X. Education**
Administrator; Athletic Coach; Teacher
 - Y. Community Services**
Social Worker; Lawyer; Paralegal; Counselor; Clergy
 - Z. Personal Services**
Waiter/Waitress; Barber; Cosmetologist; Travel Guide

Information for Counselors
Scores: R6 I8 A6 S6 E5 C5
%Like, Indifferent, Dislike: 43—22—35

Your Skills

Ask for your test booklet so you can review the questions and your answers.
 “+” = correct answer, “o” = no response, “*” = marked more than one answer

Suggestions for improving your skills are based on your scores.

English	SUBSCORE AREA (u = Usage; r = Rhetorical Skills)									Content Areas	To improve your skills you can:		
	Topic Development			Organization			Word Choice						
	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer				
	1	A	+	18	J	+	35	A	+	r	figure out the purpose of specific sentences in different kinds of writing (mysteries, classics, histories, etc.)		
	2	H	+	19	C	+	36	H	G	r	talk in class about what certain phrases and sentences add to an essay		
	3	B	A	r	20	H	G	u	37	B	C	u	have a classmate read your paper and cross out sentences that are off the topic
	4	H	+	u	21	C	+	r	38	G	+	u	write a short work of fact or fiction using a clear and simple organizational pattern, like chronology
	5	A	+	u	22	G	+	u	39	A	+	r	make sure sentences in paragraphs are in logical order
	6	G	H	u	23	G	+	u	40	H	J	u	read papers out loud to see if too many words have been used to explain ideas
	7	C	+	u	24	H	+	u					learn to recognize formal and informal language (for example, <i>bad experience</i> versus <i>bummer</i>) by reading different kinds of writing
	8	F	+	r	25	D	B	r					learn to recognize and fix run-on sentences and sentence fragments, practice combining short sentences
	9	A	+	u	26	G	F	u					make sure shifts from one verb tense (such as <i>did</i> to <i>does</i>) or voice (such as “The cooking was started.” to “They started the cooking.”) to another are made for a good reason
	10	H	+	u	27	A	+	u					keep a list of grammatical mistakes you make; check your writing to be sure you avoid those mistakes
	11	C	B	r	28	H	+	u					check your writing to make sure that words that sound the same but mean different things, like <i>there</i> and <i>their</i> , are used correctly
	12	F	+	u	29	C	D	u					learn to use a grammar handbook
	13	D	A	u	30	J	+	r					practice using punctuation correctly in simple sentences, as in “He ran, jumped, and swam.”
	14	G	+	u	31	A	B	r					check for and delete any comma between an adjective and the word it describes, as in “The lovely[,] flower opened.”
	15	B	C	r	32	G	+	u					
	16	F	+	u	33	D	+	r					
	17	D	C	r	34	F	H	u					

• You correctly answered 25 out of 40 questions.
 • You omitted 0 questions.
 • You incorrectly answered 15 questions.

Mathematics	SUBSCORE AREA									Content Areas	To improve your skills you can:
	Basic Operations			Probability			Numbers: Concepts and Properties				
	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer		
	1	C	+	15	B	+	29	C	B	determine the discount price of items on sale (for example, an item that normally costs \$10.00 is on sale for 13% off, so the sale price of the item is \$8.70)	
	2	F	+	16	H	+	30	G	+	calculate the score value you need on your next math test to raise your overall grade by a certain percent	
	3	D	+	17	A	+				predict the outcome of simple events (for example, the sum of two 6-sided fair number cubes when rolled)	
	4	J	+	18	H	F				research, and discuss with others, the uses of number sequences (for example, Fibonacci, arithmetic, geometric)	
	5	A	+	19	C	A				obtain lists of formulas and practice substituting positive and negative whole numbers into the formulas to evaluate	
	6	F	H	20	F	+				practice adding and subtracting algebraic expressions such as $(3h + 8k) - (5h - 2k) = -2h + 10k$	
	7	B	A	21	D	C				practice solving two-step equations such as $2x - 18 = -32$; $2x = -14$; $x = -7$	
	8	G	+	22	J	+				draw coordinate maps of your school, home, town, etc., labeling one point as the origin (0,0) and locating all other points appropriately; recognize lines that are vertical or horizontal and increasing and decreasing slopes of lines	
	9	D	+	23	C	B				use number lines to represent lengths of segments (for example, have a friend point to any two points on a meterstick and mentally calculate the distance between the two points)	
	10	F	+	24	G	+				determine how the sum of the interior angles of polygons are related (for example, cut the angles off of a triangle and arrange them to make a line; cut the angles off of a quadrilateral and arrange them to make a circle)	
	11	A	C	25	A	C				quiz yourself and practice using the basic area and perimeter formulas for various polygons	
	12	H	+	26	G	H					
	13	C	D	27	D	+					
	14	H	+	28	J	G					

• You correctly answered 18 out of 30 questions.
 • You omitted 0 question.
 • You incorrectly answered 12 questions.

Reading	SUBSCORE AREA									Content Areas	To improve your skills you can:
	Main Ideas and Author's Approach			Supporting Details			Relationships				
	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer		
	1	A	+	11	B	D	21	C	+	note details in fiction that convey the author's or narrator's goals	
	2	F	+	12	J	G	22	G	+	practice looking through a piece of writing quickly to find specific dates, places, concepts, etc.	
	3	B	A	13	B	+	23	A	C	decide the purpose of each paragraph in a short story or article (for example, to provide a specific example, prove a point, give a different opinion)	
	4	G	+	14	H	+	24	G	+	note how characters are described in a story (what they say and do), then tell what relationships are revealed (for example, They're best friends because they confide in each other, etc.)	
	5	D	+	15	A	+	25	D	+	try different strategies, like asking “what if” questions and role-playing, to better understand possible causes and effects	
	6	F	+	16	H	+	26	J	+	note language whose meaning is not clear, then come up with possible meanings based on the context and your own knowledge	
	7	A	C	17	C	A	27	B	D	read brief reviews of a novel, then find evidence within the book that supports or contradicts the statements made (for example, “compelling . . . poignant . . . spellbinding”)	
	8	H	+	18	F	+	28	J	+	practice writing general statements about people or ideas you read about, using qualifiers like <i>a few</i> , <i>typically</i> , or <i>sometimes</i> when little information is provided	
	9	C	+	19	D	+	29	B	+		
	10	G	+	20	J	+	30	H	+		

• You correctly answered 23 out of 30 questions.
 • You omitted 0 question.
 • You incorrectly answered 7 questions.

Science	SUBSCORE AREA									Content Areas	To improve your skills you can:
	Interpretation of Data			Scientific Investigation			Evaluation of Models, Inferences, and Experimental Results				
	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer	Question	Correct Answer	Your Answer		
	1	B	+	11	A	+	21	D	C	know how to locate several pieces of data in a complex table or graph (for example, a graph with several curved lines or axes displaying values that increase by powers of ten)	
	2	F	+	12	G	+	22	G	+	take data from an experiment you or others did and use it to make a line graph and a bar graph	
	3	B	+	13	D	B	23	C	A	describe how the values of several pieces of data from a line graph are different (for example, larger or smaller)	
	4	J	H	14	J	+	24	H	+	do an experiment that includes a <i>control group</i> (something used as the basis for comparison) and that uses procedures with several steps	
	5	C	B	15	A	+	25	D	+	create a one-step experiment that will answer a specific question	
	6	J	+	16	F	G	26	J	G	tell how two experiments are the same or different	
	7	A	+	17	C	A	27	D	+	read descriptions of actual experiments and, in each case, see if the reported results support the hypothesis	
	8	G	F	18	H	G	28	H	J	read a scientist's opinion about an observation and figure out what assumptions the scientist made in forming that opinion	
	9	B	C	19	B	+					
	10	G	+	20	F	J					

• You correctly answered 15 out of 28 questions.
 • You omitted 0 question.
 • You incorrectly answered 13 questions.