

# Sample EXPLORE Score Report

October 27, 2008

PN: 99244642

123876



**EXPLORE**

## Your Score Report

TAYLOR, ANN C

GRADE: 8  
CLASS/GROUP NAME: SMITH

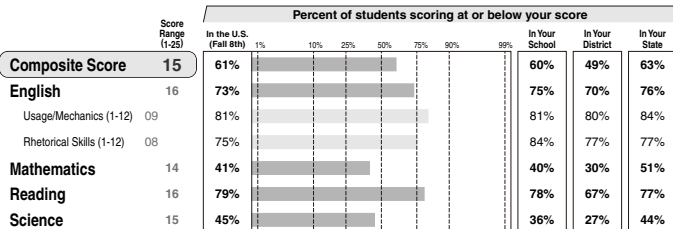
SCHOOL NAME: EXAMPLE MIDDLE SCHOOL

SCHOOL CODE: 00000000

TEST FORM: 00B

TEST DATE: OCTOBER 2008

### Your Scores



More Info at  
[www.explorestudent.org](http://www.explorestudent.org)

### Your Estimated PLAN Composite Score Range

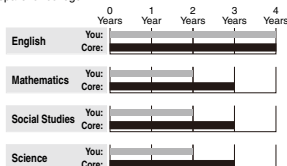
16-19

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.



**About Your Course Plans.** Your plans fall short of recommended courses. Consider taking additional courses in Mathematics, Social Studies, and Science. (Most successful college students completed all of these recommended courses when they were in high school.) You may want to 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

#### Your Plans for After High School

##### Educational Plans

4-Year College or University

##### Career Area Preference

Financial Transactions

#### 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reading 15	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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.

TAYLOR, ANN C

## 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 in 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 F: Financial Transactions.
- Your interest inventory results suggest that you may enjoy jobs in map regions 7, 8, and 9. See the Career Areas in those regions.

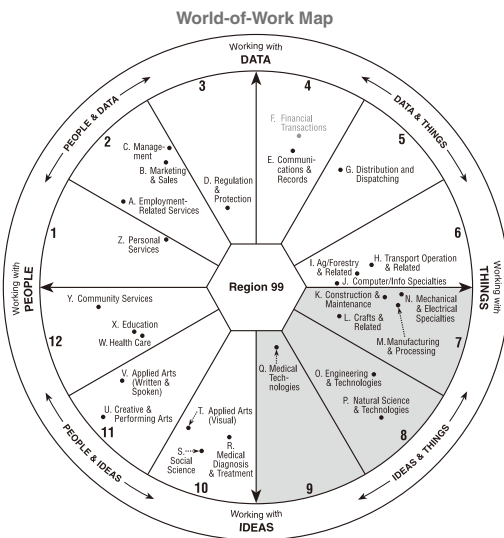
There are many jobs in these Career Areas. For example, Food Technologists develop ways of processing and delivering foods. They use scientific methods to make food nutritious and convenient.

### 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 those 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 steps in your booklet, or go to [www.explorestudent.org](http://www.explorestudent.org).



#### Information for Counselors

Scores: R6 18 A5 S4 E4 C3  
%Like, Indifferent, Dislike: 34—21—45

### 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**  
Tool & Die Maker; Machinist; Welder; Dry Cleaner
- M. Manufacturing & Processing**  
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

## Your Skills

More Info at [www.explorestudent.org](http://www.explorestudent.org)

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		
	Question Correct Your Answer Subscore	Question Correct Your Answer Subscore	Question Correct Your Answer Subscore	Topic Development	Organization	Word Choice
1	A + u	18	D + r	35	A + r	
2	C + u	19	D C u	36	B C r	
3	A + u	20	A + u	37	D o u	
4	D + r	21	C + r	38	D o u	
5	B + r	22	C B r	39	A + r	
6	B A r	23	A + r	40	B + r	
7	D + u	24	B + u			
8	A + u	25	B + u			
9	C + r	26	A D r			
10	B A u	27	C + r			
11	A + u	28	D + r			
12	D C r	29	B + u			
13	D + r	30	D + r			
14	B o r	31	A + u			
15	A + r	32	C + u			
16	B A r	33	C + u			
17	C + u	34	C B r			

• You correctly answered 28 out of 40 questions.  
 • You omitted 3 questions.  
 • You incorrectly answered 9 questions.

**To improve your skills you can:**

challenge yourself by reading new kinds of books; experiment with new writing styles

rewrite a paper, sharpening its focus by cutting sentences not directly related to the topic

add examples to illustrate or support major points

use transitions (like *similarly* or *to repeat*) to compare or emphasize ideas

have a classmate read your paper to see if sentences need to be reordered for clarity

try different openings and closings for a paper; say which works best and why

make sure repetition in a paper is purposeful (to provide emphasis, unity, etc.)

verify that each pronoun clearly refers to a noun or noun phrase

reread writing to make sure the words convey the same tone or vary in tone for a good reason

learn the difference between uses of coordinating conjunctions (like *and* or *but*) and subordinating conjunctions (like *after* or *though*)

make sure pronoun person is consistent in a sentence; for instance, avoid shifts from one ("When one sees . . .") to you (" . . . you are impressed.")

check possessive pronouns (like *her* or *his*) to make sure they are used correctly

use the word *have* (not *of*) following verbs like *could*, *would*, and *should*

use commas, dashes, or parentheses to set off nonessential information in a sentence

delete unneeded commas in compound constructions, as in "Flags waved[,] and rustled."

check to make sure semicolons are not used between a dependent and independent clause in a sentence (for example, "He ran all the way to school[,] because he was late.")

Mathematics	Content Areas		
	Question Correct Your Answer	Question Correct Your Answer	Question Correct Your Answer
1	A +	15	A +
2	C +	16	B A
3	A +	17	C +
4	D +	18	D +
5	B +	19	D C
6	B A	20	A +
7	D +	21	C +
8	A B	22	C B
9	C +	23	A +
10	B A	24	B C
11	A +	25	B +
12	D C	26	A D
13	D B	27	C +
14	B o	28	D C

• You correctly answered 17 out of 30 questions.  
 • You omitted 1 question.  
 • You incorrectly answered 12 questions.

**To improve your skills you can:**

determine the discount price of items on sale (for example, an item that normally cost \$10.00 is on sale for 13% off, so the sale price of the item is \$8.70)

calculate the score value you need on your next math test to raise your overall grade by a certain percent

predict the outcome of simple events (for example, the sum of two 6-sided fair number cubes when rolled)

research, and discuss with others, the uses of number sequences (for example, Fibonacci, arithmetic, geometric)

obtain lists of formulas and practice substituting positive and negative whole numbers into the formulas to evaluate

practice adding and subtracting algebraic expressions such as  $(3h + 8k) - (5h - 2k) = -2h + 10k$

practice solving two-step equations such as  $2x - 18 = -32$ ;  $2x = -14$ ;  $x = -7$

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

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)

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)

quiz yourself and practice using the basic area and perimeter formulas for various polygons

Reading	Content Areas		
	Question Correct Your Answer	Question Correct Your Answer	Question Correct Your Answer
1	A +	11	A +
2	C +	12	D C
3	A B	13	D +
4	D +	14	B o
5	B +	15	A +
6	B A	16	B A
7	D +	17	C +
8	A B	18	D +
9	C +	19	D C
10	B A	20	A +

• You correctly answered 18 out of 30 questions.  
 • You omitted 1 question.  
 • You incorrectly answered 11 questions.

**To improve your skills you can:**

take notes on a challenging text; decide how the information fits together as a whole

practice writing brief summaries of books you have read

decide who is telling a story (a child, an adult, etc.) and if that viewpoint relates the story well

understand textual details and how they contribute to the author's or narrator's message (for example, strengthening or clarifying it)

write an essay about something you've read, supporting your ideas with evidence

use a chart or web to connect a series of events in a text or film, or from an everyday occurrence, justifying your chosen sequence

decide whether comparisons made by the author or narrator help you understand relationships

look up word meanings and determine how the words an author or narrator uses affect people's impressions of a topic or issue

defend or challenge the author's or narrator's claims in a text by locating key pieces of information in other sources

make accurate generalizations (avoiding oversimplifications) based on details in the text (for example, "You live *there*—in that polka-dotted house?" suggests disbelief)

Science	Content Areas		
	Question Correct Your Answer	Question Correct Your Answer	Question Correct Your Answer
1	A +	11	A +
2	C +	12	D C
3	A C	13	D +
4	D A	14	B o
5	B +	15	A +
6	B A	16	B A
7	D +	17	C +
8	A B	18	D A
9	C A	19	D C
10	B A	20	A +

• You correctly answered 12 out of 28 questions.  
 • You omitted 1 question.  
 • You incorrectly answered 15 questions.

**To improve your skills you can:**

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)

take data from an experiment you or others did and use it to make a line graph and a bar graph

describe how the values of several pieces of data from a line graph are different (for example, larger or smaller)

do an experiment that includes a *control group* (something used as the basis for comparison) and that uses procedures with several steps

create a one-step experiment that will answer a specific question

tell how two experiments are the same or different

read descriptions of actual experiments and, in each case, see if the reported results support the hypothesis

read a scientist's opinion about an observation and figure out what assumptions the scientist made in forming that opinion