

TRI-COUNTY CHARTER SCHOOL PARTNERSHIP  
Performance Assessment

# SURVIVOR!

**Grade Level:** 1st, 2nd, 3rd.

**Florida Sunshine State Standards Addressed:**

SS.B.1.1: Uses simple maps, globes, and other charts and graphs and 3-D models to identify and locate places using keys and symbols.

MA.E.1.1: Displays solution to problems by generalizing, collecting, organizing, and analyzing data using simple graphs, charts, bar graphs, circle graphs, line graphs, and pictographs.

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# **SURVIVOR!**

## **Assessment Scenario for Students**

You must go to a remote place where survival will be difficult. You will need all of your wits about you. Plus, you will need to use a map to locate where you are going since you will be in unfamiliar territory. Not only will you need to decide what to bring since your resources will be limited, but you will also need to attempt to find the most efficient way to arrive at your chosen destination. Once you arrive, it is up to you to survive the daily challenges of climate variations, unfamiliar terrain, and exotic peoples. This is your mission should you choose to accept! Your reward... Survival! Good luck!

# Task 1

You will need to choose your destination and find it on a map so that you can find your way. Use a map to locate where you are going and plot the coordinates to indicate the spot on a map.

Label the continent and major bodies of water surrounding the area.

## **Task 1 Description:**

1. Plot the coordinates of where you are going on the map.
2. Label the continent where you will be trying to survive and the major bodies of water surrounding that area.
3. Develop a legend to read maps that include symbols for mountains, water, forests, and capitals.

# Task 1: Scoring Guide

**4 Exemplary:**

All areas of proficiency met plus the student labels the surrounding countries or adds additional items to the map's legend.

**3 Proficient:**

The student labels and plots correct (X, Y) coordinates.

The student labels the continent correctly and identifies the nearest bodies of water.

The student develops a key showing all the symbols from the map and has those areas labeled.

**2 Progressing:**

Meets two out of three proficiency targets (legend incomplete, bodies of water labels missing, etc.)

**1 Not yet meeting standard(s) and benchmark(s):**

Meets two or fewer of the proficiency targets.

## Task 2

You have only \$100.00 to use for traveling expenses. Use the chart provided to purchase survival expenses within your \$100.00 budget.

You will be given a chart listing survival items and their costs.

You must choose the most necessary items for your survival, within your \$100.00 limit. Calculate the total cost of your items and graph how much you spend on each category. Write a statement that compares and contrasts information from the graph. Write a five-word sentence explaining why you spent your money as you did.

## Task 2 : Scoring Guide

**4 Exemplary:**

Meets all proficient areas and creates more than one compare/contrast statement and three or more supporting details.

**3 Proficient:**

Chooses items logically, not exceeding the \$100.00 limit.

Correctly calculates the total cost.

Graphs each category accurately.

Accurately compares and contrasts information.

Uses a minimum of two supporting details in the explanation.

**2 Progressing:**

Meets four out of five of the proficient targets (went over \$100.00 by \$5.00 or less; graph is not accurate, etc.)

**1 Not yet meeting standard(s) and benchmark(s):**

Meets fewer than four of the proficiency targets.

### **Task 3**

Decide which mode of transportation is most efficient, appropriate, and cost effective. Choose three modes of transportation. Make a bar graph showing the most expensive mode of transportation. Make a second bar graph showing the speed of travel for each mode of transportation. After comparing the two graphs, choose the mode of transportation you will use to arrive at your destination that is most cost effective and efficient.

## Task 3: Scoring Guide

**4 Exemplary:**

Meets all proficient areas and shows thorough research of transportation (compares prices, etc.) and lists three or more supporting details.

**3 Proficient:**

Three modes of real transportation must be appropriate.  
Researches cost-effectiveness of the three modes.  
Provides a reasonable estimate of time travel.  
Provides a detailed explanation.

**2 Progressing**

Meets three or four proficient targets (incomplete explanation, unrealistic estimate, absence of research, etc.)

**1 Not yet meeting standard(s) and benchmark(s):**

Meets fewer than three of the proficiency targets.

## **Task 4**

Make a presentation to the class using a chart and description and pointer. Create a 3-D model of your region of survival.

Research your region and outline on index cards. Describe the region chart. Include the categories of climate, terrain, habitat, vegetation, and inhabitants. Use clay to illustrate regions, terrain, and vegetation.

## Task 4: Scoring Guide

- 4 Exemplary:**  
Meets all proficiency categories plus shows special details using other materials or extra visuals/sounds.
- 3 Proficient:**  
3-D model accurately depicts terrain.  
Chart includes all five categories with descriptions.  
Oral presentation incorporates model and chart.
- 2 Progressing:**  
Meets only two of the proficiency categories (missing descriptions of categories, inaccurate terrain model, etc.)
- 1 Not yet meeting standard(s) and benchmark(s):**  
Meets fewer than two of the proficiency categories.