



## Basic Map Skills

### Learning Objective:

- 1) Understanding the map grids
- 2) Finding a location

### Materials:

- 1) Vermont State map
- 2) Enlarged town location index
- 3) Pins/Dots
- 4) White board and marker
- 5) Index cards
- 6) Masking tape

### Enhancement Activity Materials:

- 1) Mexico Map
- 2) Guatemala Map
- 3) USA Map
- 4) Flash Cards of States (MX or US)
- 5) Enlarged Mileage Table
- 6) Mileage/Kilometer conversion chart

### New Vocabulary

<b>Map</b>	- Mapa
<b>Grid</b>	-Cuadrado
<b>Town</b>	-Pueblo
<b>County</b>	-Condado
<b>State</b>	-Estado
<b>Index</b>	-índice
<b>Address</b>	-Dirección
<b>Mileage</b>	- Millas
<b>Distance</b>	-Distancia
<b>Highway</b>	- Carretera
<b>Directions</b>	-Direcciones
<b>North</b>	-Norte
<b>South</b>	-Sur
<b>East</b>	-Este
<b>West</b>	-Oeste

### Time

### Procedure

5-10 Minutes

#### I. Discussion (in English or Spanish)

- What is the name of your town?
- What is your Address?
- Spell out name of town and write it on the white board.

10 Minutes

#### II. Show Vermont Map & Introduce New Vocabulary

- Explain letter and number system of the grid "cuadrado"
- Explain how all the towns are written down in an alphabetical order pointing out the letter and number right next to it.
- Have the student look for their town (you can give hints to look at the name that was written down on the white board)

10 Minutes

#### III. Practice Exercise

- Exercise finding several towns by playing pin the tail on the donkey.
- Put map on the wall with masking tape

- Find a town from the enlarged town location index
- Have the student give you a name of a town in the town location index so you can demonstrate how to locate it on the map

**End of lesson Recommendation**

- At the end of lesson designate a place to store the map

**Enhancement Activities/Materials**

- 1) Teacher can go more in detail about all the information a map can offer.
  - a. Mileage tables (& converting Miles to Kilometers)
  - b. Estimating distances between locations using the map scale
  - c. Using the Legend to identify road categories
- 2) Using a Unites States Map teacher can encourage the student to talk and show his/her journey until reaching Vermont.
- 3) Using a map of Mexico, complete the same activity you did with the VT map

**Assessment**

- Give student 3 names of VT towns (**including their Current address**) on an index card and have them locate the town with a pin or a dot
- Using the assessment grid below rate on a scale of 1-4 the students attainment of the skill

1	2	3	4
<b>Student is unable to do task</b>	<b>Student is able to locate town with prompts from teacher</b>	<b>Student is able to successfully locate towns without assistance</b>	<b>Student is able to locate towns and is able to explain how maps work</b>