Michael found a pirate map
In a bottle that washed ashore.
He couldn't read the map, you see,
He'd never read a map before!

But he wanted the treasure
That was promised at the "X"
So he told himself he'd learn
And he knew he'd do his best.

The first thing Michael needed to know
Was the symbols on the map.
What did the N, and S, mean?
He needed to learn that fast.

Every map has a compass rose. This shows you the direction on the map.

N  means NORTH
S  means SOUTH
E  means EAST
W  means WEST

These 4 points are called CARDNIAL directions.
Ordinal Directions

Ordinal directions are the points that are between the 4 cardinal points. For example, the point between North and East would be northeast.

The point between south and west would be southwest!

Can you tell what the direction would be called if it was between NORTH and WEST?
You know North, South, East, and West. Look at the Compass Rose to determine the other directions. Cut and glue the directions in the space provided. Color!

Name ____________

South  North  East  West
Northeast  Southeast  Southwest  Northwest
Okay, I know the compass rose, 
But there are other pictures on the map. 
How can I tell what the pictures mean? 
Do I need know all that?

Other pictures, or symbols, on the map REPRESENT (stand for) something.

For example, this symbol represents food. And this symbol represents DANGER.

What do you think this symbol may represent?
The symbols help you understand the places on the map. Look for the KEY at the bottom. It will show you all of that.

**Map Key**

Maps have “KEYS” that tell you what the symbols mean.

Key:
- Treasure Chest
- Pirate Ship
- Anchor
- Water
- Palm Trees
Directions: Draw your own symbols on the map. Then create a key to show what your symbols mean.
Okay, now I'm ready.
Okay, now I know.
I can find the treasure now.
Come on you all... let's go!

On which continent is the treasure buried?

Clue #1 on Treasure Map:
The treasure is **North** of South America and **West** of Europe.

On which continent is the treasure buried? ________________
Name: ____________
Directions: Cut out the names of the continents and glue them on the correct continent.
Well, this may not be easy. This may be very hard! The space I need to search, is so much bigger than my yard.

Clue #2

Clue #2 on Treasure Map:
The treasure is North of Mexico and South of Canada.

In which country is the treasure buried?

___________
Now I know which country
The pirates hid their loot.
The USA is very big.
Let’s read the clue and scoot!

Clue #3:
The treasure is buried EAST of Texas (TX) and SOUTH of Georgia (GA).

In which state is the treasure hidden? ____________
What state does the abbreviation stand for? ____________
The treasure is in Florida! I'm sure I'll find it now. I need more clues to help me. Can the map show me how?

Clue #4: The treasure is buried SOUTHEAST of the manatee refuge and SOUTHWEST of the Everglades.

Key: Manatee Refuge, Disney World, Kennedy Space Center, Everglades, Florida Keys

Where is the treasure buried?
Clue #5: The Florida Keys have many Keys, (or islands). The treasure is located on the southern most key.

Now we're getting somewhere! We're narrowing it down. The treasure is in the Florida Keys. I'll be easy to be found!

What do you think southern most means?

On which Key is the treasure hidden?
STREET MAPS

Use the compass rose to figure out which direction to go.

1. Which direction does Smart Street go? (North and south? East and west?)

2. Which direction does Reading Road go?

3. Which road INTERSECTS (CROSSES OVER) Smart Street and Study Lane? ______________
The Pirates landed at Mallory Square.
- Find Mallory Square (look at the Map Key!)
- They went south on Duval St.
- They crossed the intersection of Virginia street.
- They turned WEST on South St.
- They buried the treasure between the Fort and Pirates Cove.
- Draw a line from Mallory Square to the treasure.
- Where is the treasure buried? ___________

Key:
- Fort Zachary Taylor
- Southern-most point
- Mallory Square
- Pirates Cove
- Seashore Park
The treasure was not a treasure. No gems, no silver, no gold. But it DID hold a lot of value. More map practice to behold!

Directions: Write your own directions to the treasure. Color.

Directions to the Treasure:


Can you follow directions using the compass rose? Let’s see! Sally’s mom picked her up from school. They drove north on Walnut Street and turned east on Brandy Street. They turned north on Main Street then east on Cottage Lane until they came to Maverick Road. They turned south on Maverick Road until they came to River Road. Where did Sally’s mom take her?

Sally’s mom took her ________________
Your Turn! Make up your own directions to a place on the map. See if a partner can find where you went!

________________________
________________________
________________________

Where did you go?