# $6^{\text {th }}$ Grade - Unit 1, Lesson 4 

Please use the following slides to fill in the blanks on your vocabulary guide!

## Physical Map

A map which shows landforms and bodies of water


Example: By studying a physical map, you can learn the physical characteristics of places.

The title indicates the subject of the map and tells you what information it contains

Example: The title indicates that the map contains information about Michigan's economic activities.

## Conpass Rose

Shows north (N), south (S), east (E), and west (W) on the map;
sometimes only north is shown

Example: The function of the compass rose is to show direction.

## Cardinal Direction

The cardinal directions are north, east, south, and west


Example: Geographers use both cardinal and intermediate directions to describe location.

## Intermediote Directions

northeast, southeast, southwest, and northwest


Example: Intermediate directions lie between the cardinal directions.

## Scale 回อ

Compares a unit of length on the map and a unit of distance on Earth


Example: To determine the distance between two cities on a map, use the scale bar.

## Symbols

Designs on a map may stand for capital cities, economic activities, natural resources, etc.


Example: The explanation of a map's symbols can be found in the key or legend.

The key/legend "unlocks" the code to the symbols on a map; it lists and explains the symbols and
 colors used on the map

Example: According to the key, the dark blue color represents commercial fishing.

## Map Grid

Lines of latitude and lines of longitude form a map grid as they intersect one another


Example: The map grid helps geographers to find the exact location of any point on Earth.

## Elevation

altitude, also called relief


Example: A physical map uses color and/or shading to represent elevation.

## Equator

A line of latitude that circles Earth halfway between the North and South poles


Example: The Equator marks 0 degrees latitude.

## Prine Meriodian

Line of longitude that runs from the North Pole to the South Pole through Greenwich, England


Example: The Prime Meridian marks 0 degrees longitude.

## Hemisphere

One half of the Earth


Example: The Equator divides the Earth into the Northern and Southern Hemispheres.

## Thematic Map

Maps that focus on specific ideas or themes


Example: A thematic map may show historical trends.

