

# READING MAPS







“

“I’ve always been fascinated by maps and cartography. A map tells you where you’ve been, where you are, and where you’re going — in a sense it’s three tenses in one.”

Peter Greenaway

# INTRODUCTION



- The main aim of this lesson is basically to give cadets information on the basis of map reading. This is to help them in their orienteering practices/competition.
- What are maps?  
Maps are graphic representation of the Earth's surface that are drawn to scale on a flat surface.

# HISTORY



From the earliest days, exploration has been needed.

Early travellers used natural features to find their way. By noting the position of stars, the sun & moon, man devised a method of finding out where he was.

Surroundings were sketched - early maps were often drawn on animal hide, stone or reed paper.



# WHAT YOU WANT FROM A MAP

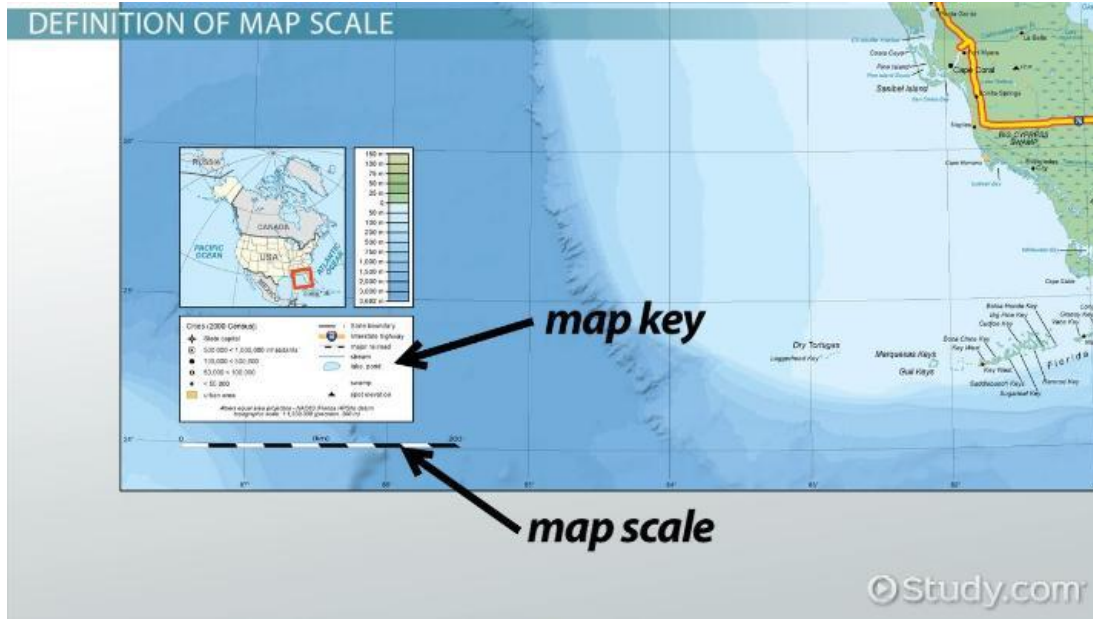


If you need to get from A to B it is important that you find the best route so that you can avoid rivers, motorways and other such obstacles.

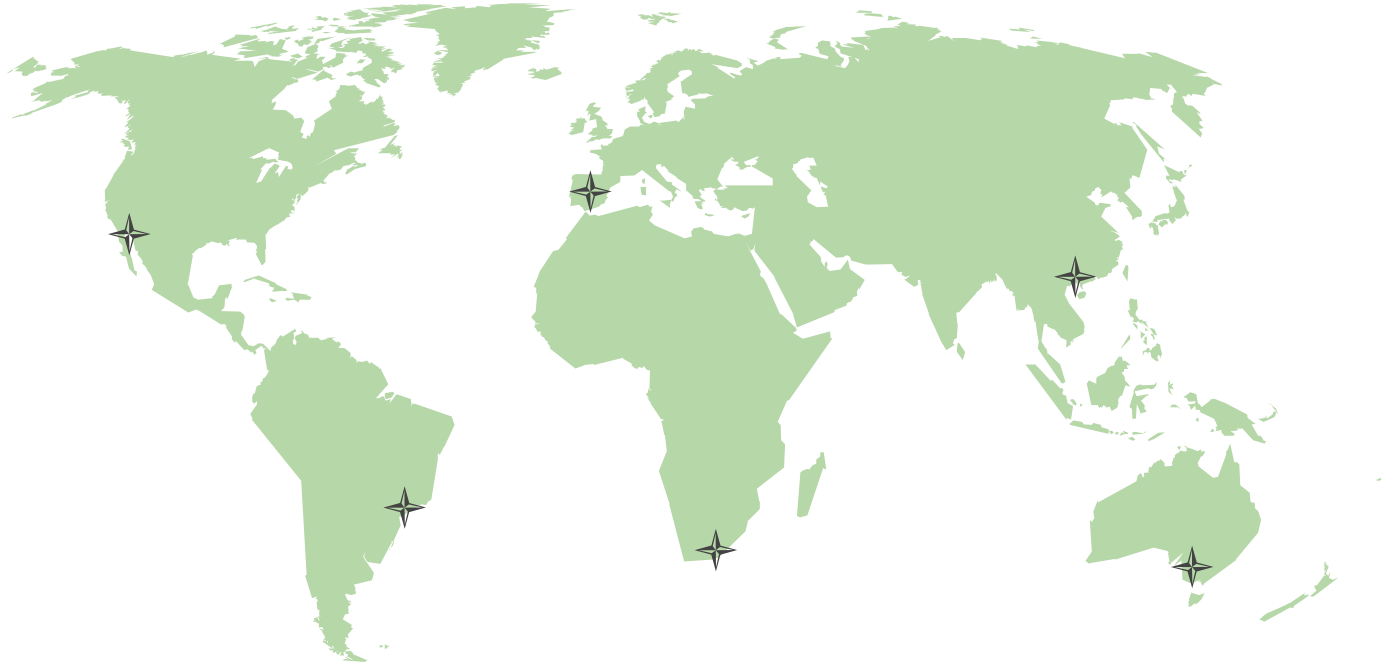
# ELEMENTS OF A MAP



## Scale



# MAPS





# SCHOOL MAP DIRECTIONS



## DIRECTIONS

Right - a la derecha

Left- a la izquierda

Straight - derecho

Turn girar/la vuelta

Lap - una vuelta

Direct -dirigir

Turn around

Lead - llevar



## Vocabulary



- Stairs
- Hallway
- Door
- Entrance
- Exit
- Classroom
- Court
- Gym
- Bathroom
- Bleachers
- Garden
- Bench
- Patio
- Office
- Parking lot
- Teacher lounge
- Main floor
- Wall
- fence
- Basketball post

# Types of Environment



## Physical environment

- Land masses
- and oceans
- Major landforms
- Major drainage systems
- Components of climate
- Global vegetation patterns

## Human environment

- Agricultural patterns
- Industrial patterns
- Settlement patterns
- Communication patterns



# Types of Environment



## Natural Features

- Rivers
- Valleys
- Woods
- Mountains
- 

## Man-made features would include:

- Roads
- Canals
- Hills
- Marshes
- Railways
- Streams
- Towns
- Villages
- Power lines

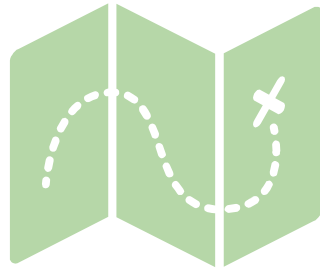
## Elements Of A Map



- Title
- Scale
- Legend
- Grid Lines
- North arrows







THANKS!

Any questions?

Joseph Kazancioglu