

# Compass Directions Inquiry Organiser

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Class: \_\_\_\_\_



## Inquiry Focus

What do I want to find out about compass directions?

\_\_\_\_\_  
\_\_\_\_\_

## 1. Ask



What is my question?

\_\_\_\_\_  
\_\_\_\_\_

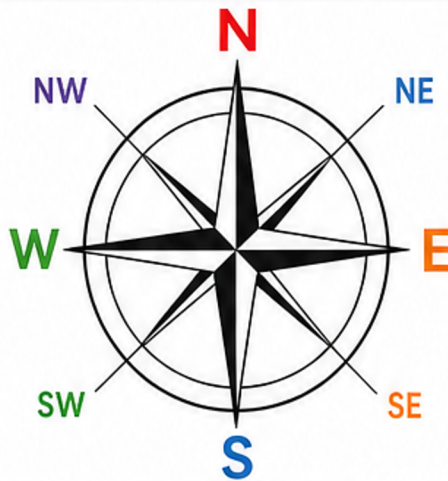
## 2. Predict



What do I think will happen? Why?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Compass Directions



### Key Vocabulary

- North (N)** towards the top of a map
- East (E)** towards the right
- South (S)** towards the bottom
- West (W)** towards the left
- Intermediate directions** between the main directions (NE, SE, SW, NW)

## 3. Plan



How will I find out?

- What will I do?
- What will I use?
- Where will I do this?
- How will I keep safe?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 4. Investigate



Record my observations and data.

What I did	What I observed	My data / Measurements (Diagrams, table, notes)

## 5. Analyse



What does my data tell me?

- What patterns do I see?
- What do my results mean?
- Does my data support my prediction?

\_\_\_\_\_  
\_\_\_\_\_

## 6. Conclude



What have I learned?

\_\_\_\_\_  
\_\_\_\_\_

Did my results match my prediction? Why or why not?

\_\_\_\_\_  
\_\_\_\_\_

## 7. Communicate



How will I share my findings?

- Diagram
- Poster
- Report
- Presentation
- Other: \_\_\_\_\_

\_\_\_\_\_



## Reflect

What would I do differently next time?

\_\_\_\_\_  
\_\_\_\_\_