

# Compass Points



# Aim

To recognise and use the points of a compass.

# Success Criteria

- I can use the compass points to give directions.
- I can follow directions given using compass points.

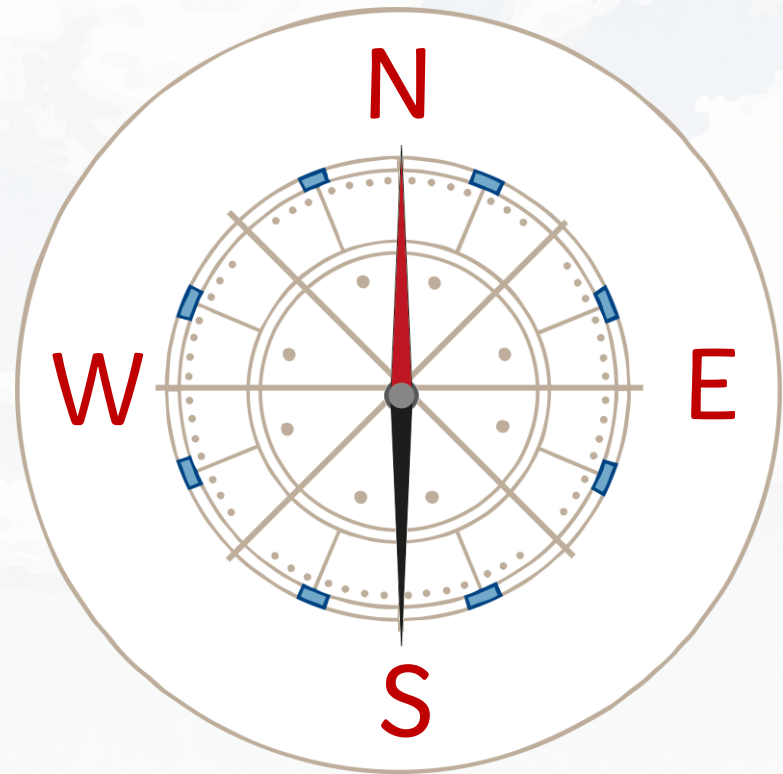


# The Four Cardinal Points of a Compass

We use compass points to describe position and direction.

There are four main (cardinal) points of the compass:

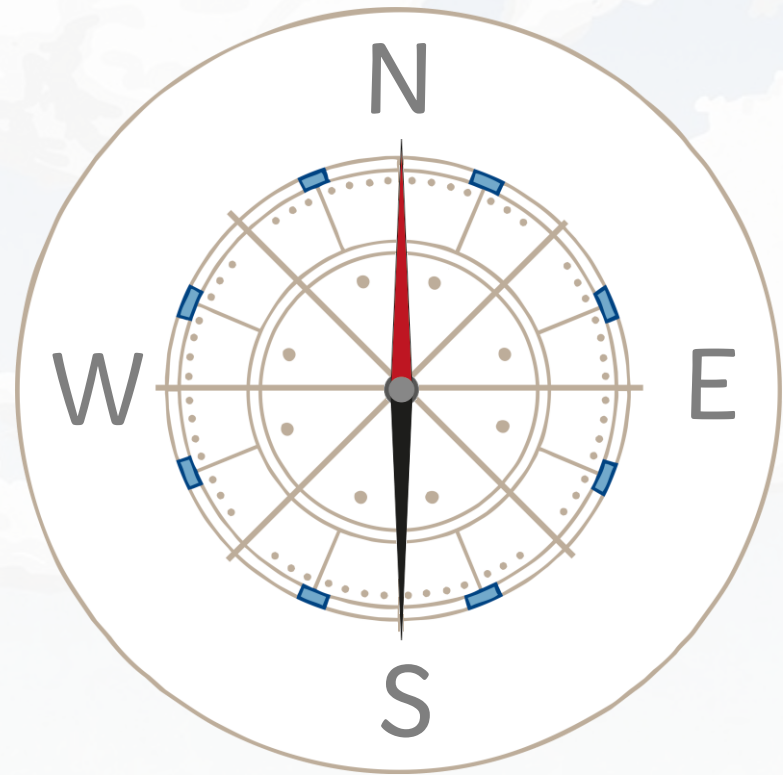
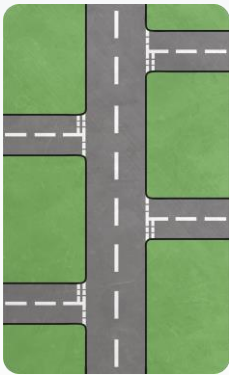
north, south, east and west.



# Using the Four Cardinal Points

Each quarter turn brings you to a new compass point.

If I am facing north and turn  $90^\circ$  clockwise, I will be facing east.

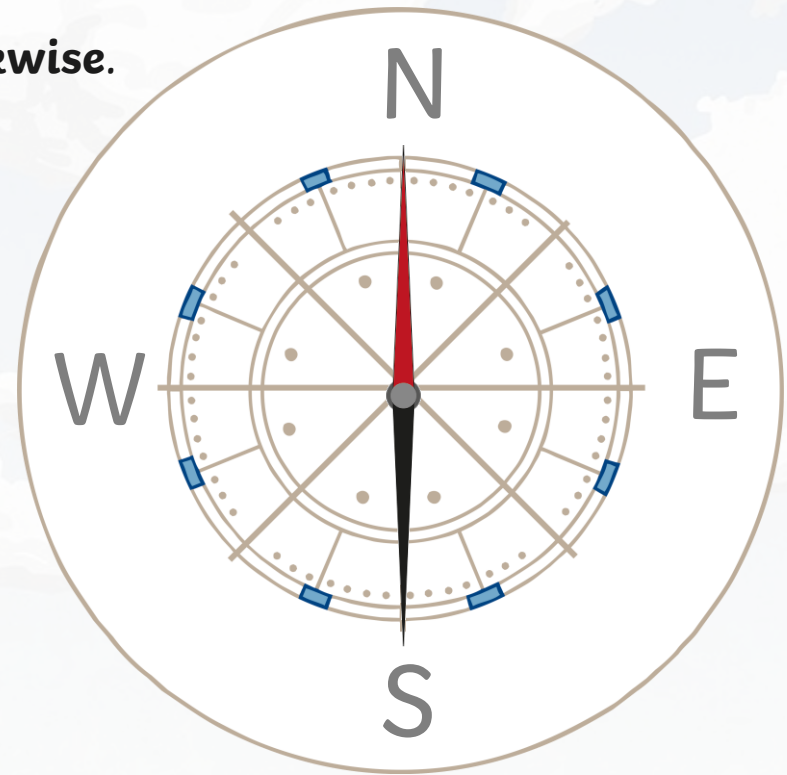
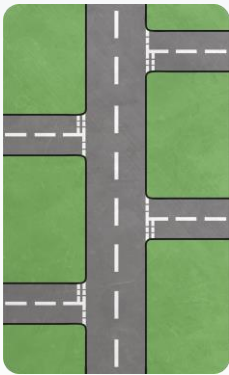


east

# Using the Four Cardinal Points

I am facing south and turn 90° **clockwise**.

Which direction am I facing now?



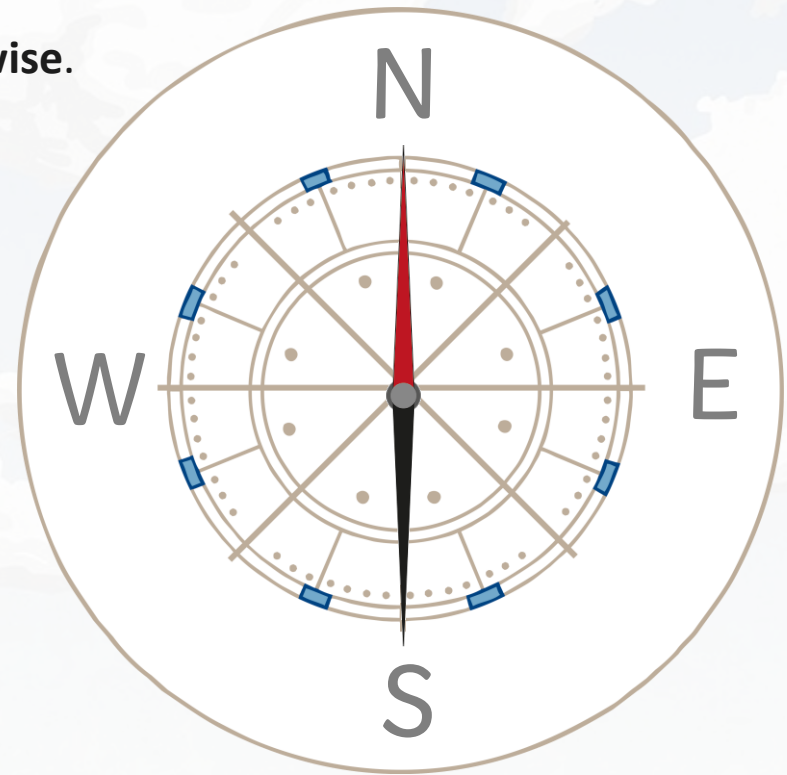
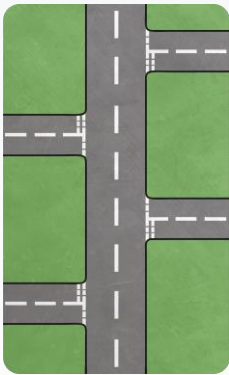
west



# Using the Four Cardinal Points

I am facing west and turn  $90^\circ$  clockwise.

Which direction am I facing now?

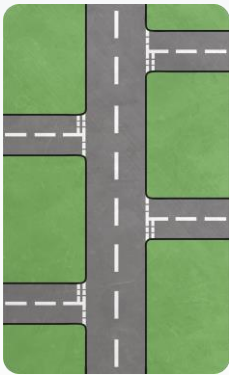


north

# Using the Four Cardinal Points

I am facing north and turn  
 $180^\circ$  anticlockwise.

Which direction am I facing now?

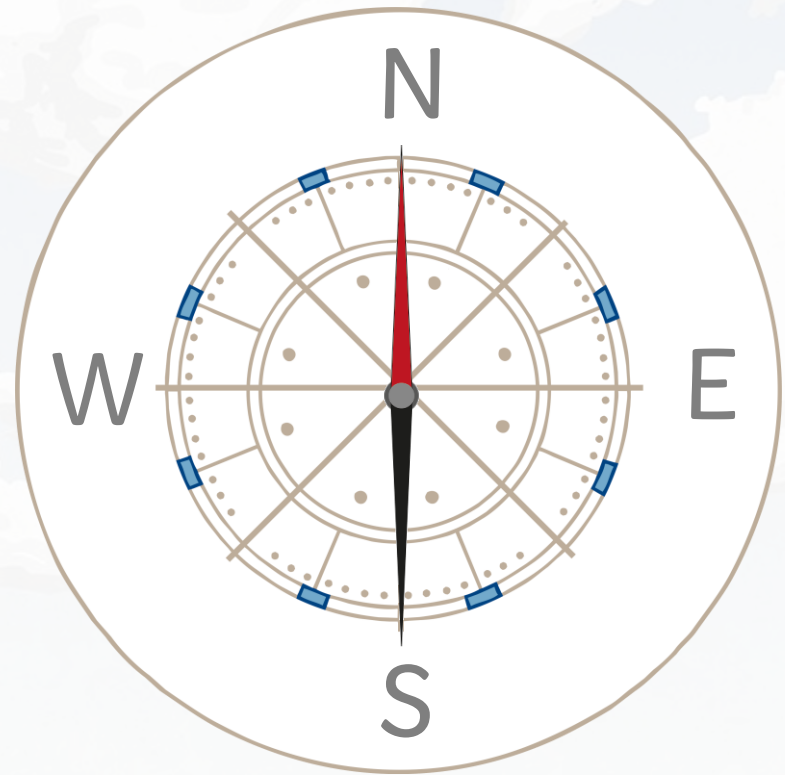
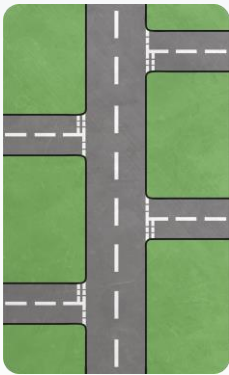


south

# Using the Four Cardinal Points

I am facing west and turn  
270° clockwise.

Which direction am I facing now?



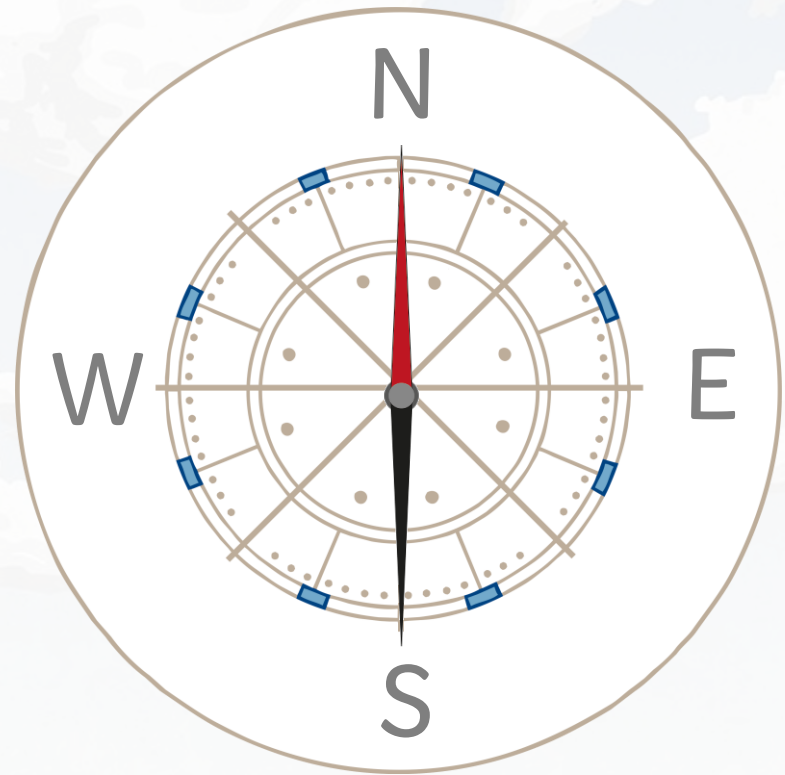
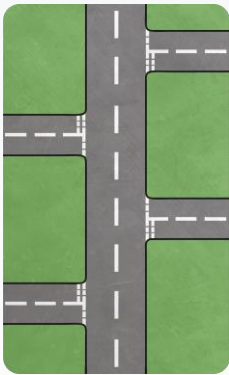
south



# Using the Four Cardinal Points

I am facing west and turn  
90° clockwise.

Which direction am I facing now?

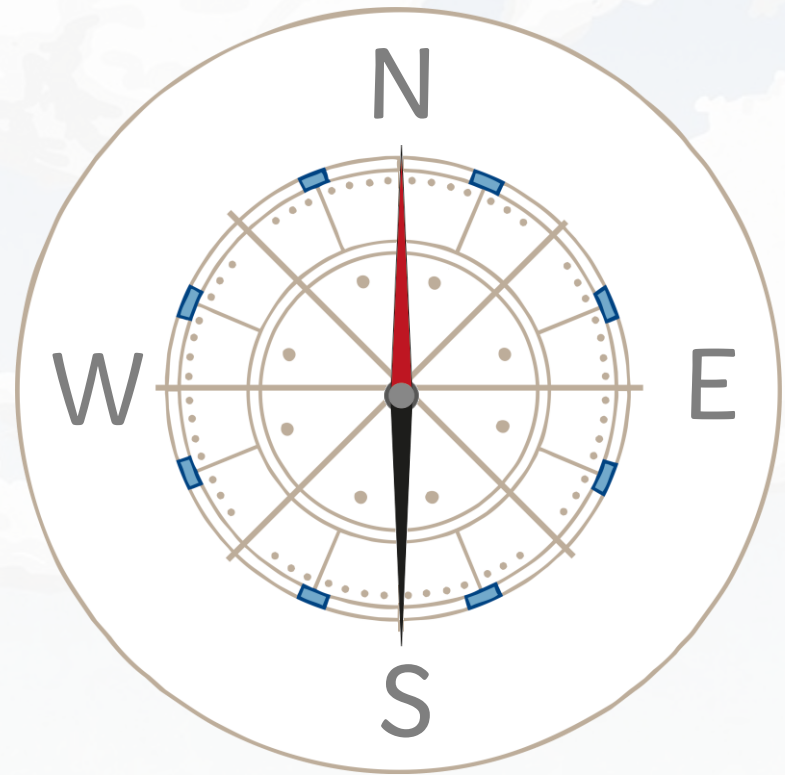
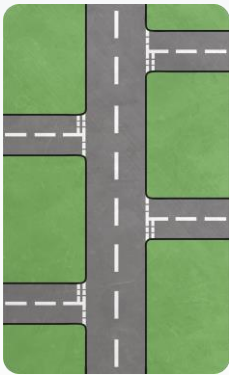


north

# Using the Four Cardinal Points

I am facing north and turn  
 $270^\circ$  anticlockwise.

Which direction am I facing now?



east

# The Four Intercardinal Points

We can be more specific if we use a further 4 (intercardinal) compass points.

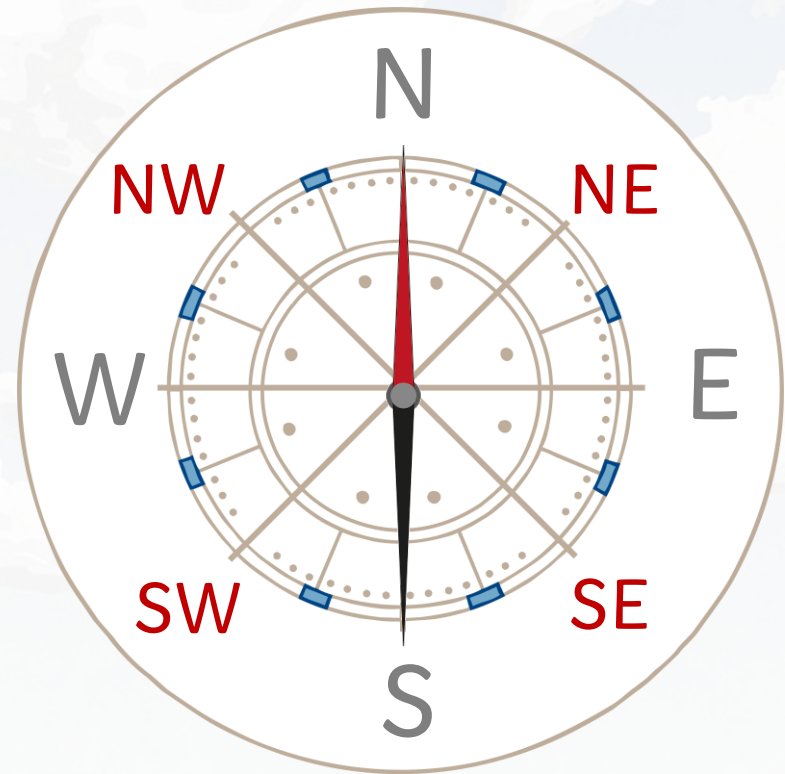
These come halfway between the main points and are called:

north-east (**NE**),

south-east (**SE**),

south-west (**SW**)

and north-west (**NW**).

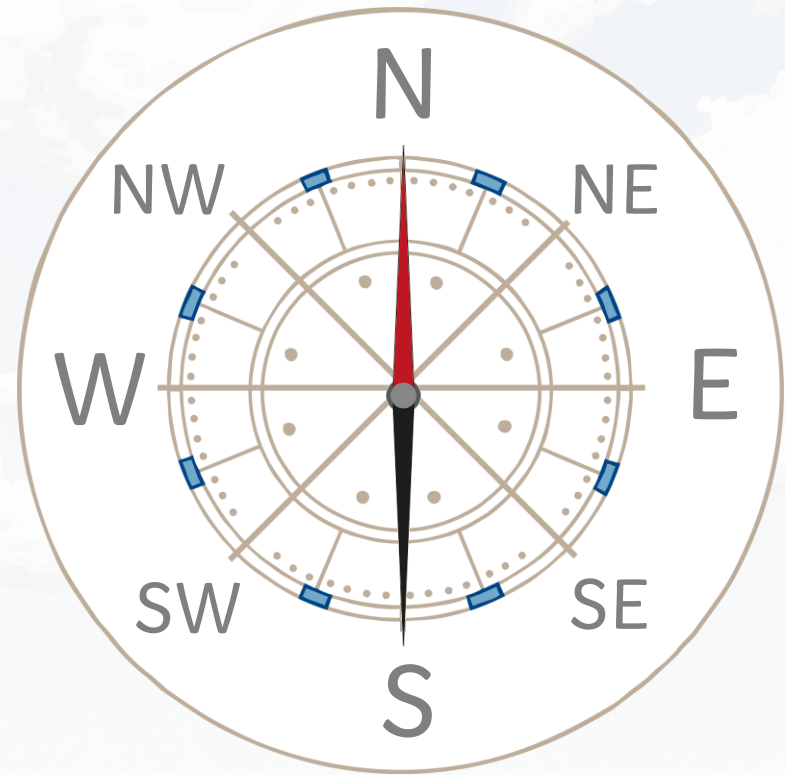
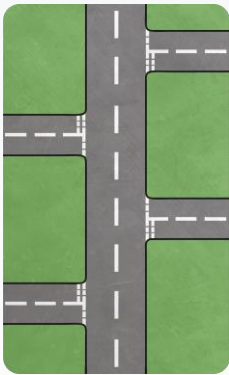




# Using the Four Cardinal Points

I am facing north-east (NE) and turn  $90^\circ$  anticlockwise.

Which direction am I facing now?

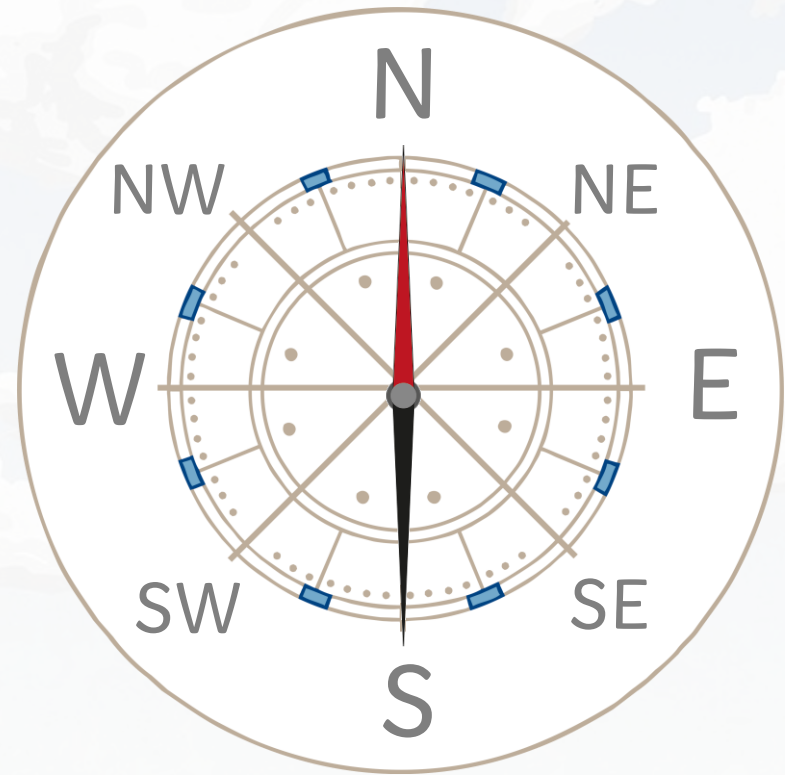
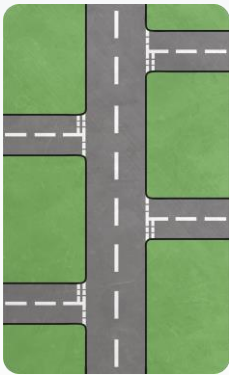


north-west

# Using the Four Cardinal Points

I am facing south-west and  
turn  $180^\circ$  clockwise.

Which direction am I facing now?



north-east







twinkl