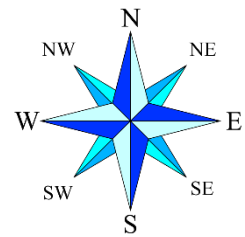


This week we are focusing on Position.

You will be looking at using a compass and reading coordinates.



Reading and using a Compass:

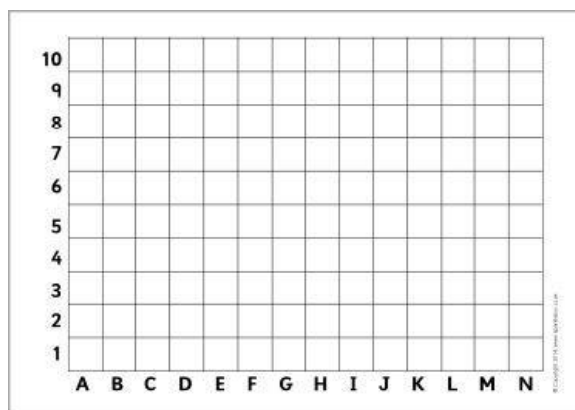
There are three parts to the compass topic;

1. A power point that tells you all about a compass.
2. Instructions on how to make your own compass.
3. A maze work sheet for you to complete. This has a three parts,  
Compass directions to get out of the maze,  
Compass directions around the town  
A blank grid for you to make up a trail and challenge someone in your home to follow.

Reading and using coordinates:

Coordinates are numbers or letters on a grid

**Y axis**



**X axis**

A point on a grid has two numbers or letters to identify its position.

These are known as coordinates.

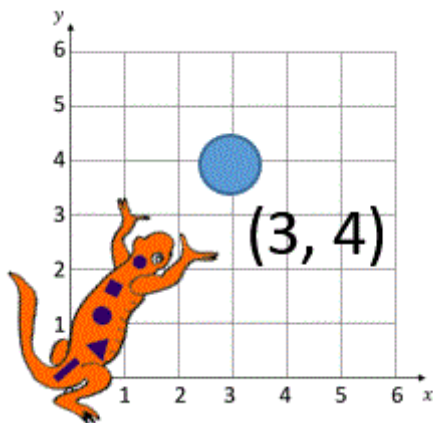
Coordinates are always written as the number of steps across first, then the number of steps up or down.

Grids have two axis . The horizontal axis is called the x-axis.

The vertical axis is called the y-axis .

These axes can be used to find a point on a grid.

If you look at the picture you can see a blue circle.



The coordinates of this circle are;

3 the number on the axis horizontal or across and

4 the number on the vertical axis or up.

You are going to use this information to complete the Zoo Coordinates worksheet.

Good Luck and have fun.