

Activity #1: Complete the sentences using the following words:

east – poles – needle – magnetic – north – compass – field

A _____ is a small gadget with a magnetic _____ and four points labeled: north, south, _____, and west.

The needle interacts with the Earth's magnetic _____ to tell us which way is _____.

Like a magnet, the Earth has two _____: the north magnetic pole and the south _____ pole.

Activity #2: Use the vocabulary words on the right to complete the sentences on the left:

It's an object surrounded by a magnetic field	
It's the attraction and repulsion between two magnets.	
It's a force in which two things are pulled toward each other.	
A force in which two things push each other away.	
The magnets have two of these, and the Earth does too.	
It's the area around a magnet that attracts or pushes away something magnetic.	

Magnetic Field

Poles

Magnetism

Attract

Magnet

Repel