Year 7 Geography Fact Sheet - Mapping Skills

Key Terms	
Ordnance Survey Map	An ordnance survey map is a very detailed map of an area of Britain or Ireland, prepared by an organization called the Ordnance Survey, which is supported by the government.
Compass	A compass is a device that shows the cardinal directions used for navigation and geographic orientati It commonly consists of a magnetized needle or other element, such as a compass card or compass rose, which can pivot to align itself with magnetic north.
Direction	Direction is defined as the path that something takes, the path that must be taken to reach a specific place, the way in which something is starting to develop or the way you are facing.
Scale	The scale of a map is the ratio of a distance on the map to the corresponding distance on the ground. This simple concept is complicated by the curvature of the Earth's surface, which forces scale to vary across a map. Because of this variation, the concept of scale becomes meaningful in two distinct ways.
Symbols	A map symbol or cartographic symbol is a graphical device used to visually represent a real-world feature on a map, working in the same fashion as other forms of symbols.
Grid Reference	Maps contain numbered lines - northings and eastings. A grid reference is **a location on a map, which is found using the northing and easting numbered lines.** Grid references are useful for helping a map user to find specific locations



