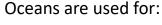
## How wonderful is our world? - Knowledge Organiser — Y3 Autumn 2

Key Vo-	Definition
cab	
Sphere	A 3D ball shape.
Hemi-	Half of a sphere. Half of the earth.
sphere	
Equator	An imaginary line that goes around the earth that separates the Northen and Southern hemispheres.
Globe	A 3D spherical model of the Earth.
Мар	A 2D representation of Earth.
Compass Points	We can use a compass to help locate places on a map. There are 4 main points of a compass, North, East, South and West.
Continent	A collection of countries, often joined to- gether on one land and usually separat- ed from other continents by an ocean.
Ocean	A large body of water much larger than sea.
Tundra	Treeless areas found in the artic and the top of mountains.
Time Zone	The earth is split into time zones that all work on the same time.





Artic	Antarctic
• Plains	<ul> <li>Almost completely covered</li> </ul>
<ul> <li>Huge stretches of tundra</li> </ul>	by ice
<ul> <li>Mountains</li> </ul>	<ul> <li>Smooth icesheet</li> </ul>
<ul> <li>Rolling hills</li> </ul>	<ul> <li>Icy mountain</li> </ul>
• Large rivers and lakes	• Glaciers
5	• Little land vegetation
What are oceans u	sed for?
Oceans are used for:	



- Fishing
- Food

•

- Transport
- Entertainment (such as watersports)





Is it the same time eve-
rywhere in the world?
Through London runs the

prime meridian line. Everything to the east of the UK is ahead in time, everything to the west of the UK is behind in time.

## How can we improve and sustain our environment?

- Reduce, Reuse, Recycle
- Turning off the lights and taps
- Walk to school