



WHEN THE WAVES GROW BIGGER AND BIGGER...

LEARNER WORKSHEET 2: ALL KINDS OF STORMS AT SEA



There are various kinds of storms at sea that are given different names. Those names depend on the region of the world where those phenomena generally occur.

- 1-  Link each English word to the original word you think it comes from.

English word	original word
Hurricane	<i>Kyklōma</i>
Typhoon	津波
Tsunami	<i>Huracan</i>
Cyclone	台风

- 2-  Try to find out what is the name of each of those languages

The word hurricane comes from.....

The word typhoon comes from.....

The word tsunami comes from.....

The word cyclone comes from.....

Answer sheet:

The word hurricane comes from Spanish

The word typhoon comes from Chinese

The word tsunami comes from Japanese

The word cyclone comes from Greek

The word **hurricane** came to English from the Spanish word **hurican**. Spanish explorers and conquerers took the word from the **Taino word, meaning storm**. Taino is an extinct language from the Bahamas.



The word **typhoon** comes from the Chinese word 台风 (TAI-FUNG) which means “ great wind”.

The word **tsunami** comes from the Japanese word 津波, meaning “port” (tsu)

The word **cyclone** comes from modifications of the Greek word *kyklōma* which means wheel and is derived from *kyklos*, meaning circle.



3- Look for a definition of each term in a dictionary and write it down:

Hurricane:

Typhoon:

Tsunami:

Cyclone:

Answer sheet:

Hurricane: A tropical cyclone with winds that have reached a constant speed of 74 miles per hour or more.

Typhoon: A tropical cyclone occurring in the western Pacific or Indian oceans

Tsunami: A huge ocean wave that can travel at speeds up to 600 mi/hr (965 km/hr), hundreds of miles over open sea before it hits land.

Cyclone: An atmospheric circulation system in which the sense of rotation of the wind about the local vertical is the same as that of the Earth's rotation



4- Look for more information about those phenomena on the Internet

Read the information on those web pages and write a very short summary of the contents

Cyclones [http://ww2010.atmos.uiuc.edu/\(Gh\)/guides/mtr/cyc/def.rxml](http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/cyc/def.rxml)

Hurricanes: [http://ww2010.atmos.uiuc.edu/\(Gh\)/guides/mtr/hurr/def.rxml](http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/hurr/def.rxml)

Typhoons:

http://library.thinkquest.org/03oct/00477/NatDisasterPages/jeb.webpages/Typhoon/typhoon_definiton.htm

Tsunamis: <http://www.pbs.org/wnet/savage seas/neptune-side-tsunamis.html>