***Directions:***

As a group you will create a poster of the ocean. The poster will include all of the following (*turn this pages in with your poster*):

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| ***Terms***5 zones of the ocean *(5 points)** Epipelagic zone
* Abyssopelagic zone
* Mesopelagic zone
* Bathypelagic zone
* Hadalpelagic zone

Depth of each zone (*1 point)*Thermocline *(1 point)*Hydrothermal Vents *(1 point)*10 animals including: (choose 3 of your own) *(10 points)** hatchet fish
* lantern fish
* viper fish
* octopus
* flying fish
* angler fish
* giant squid

Correctly label each animal as benthos, plankton, or nekton *(10 points)****Include 2 food chains each with 4 levels (1 beginning with sunlight, 1 beginning with chemicals from vents)*** *(4 point per chain = 8 points total)*Examples of food chains.sunlight -> plankton -> krill -> blue whalechemicals from vents -> bacteria -> vent clam -> blind crabsThe poster will also be graded for neatness, so make sure your poster is well labeled and neatly put together. (4 points)Total | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | /5/1/1/1/10/10/8/4/40 |

**Group Names**