Living Blue – Marine Reserves – Vocabulary



**Questions**

Follow on activity from word find

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| **Questions** | **Possible answers** |
| 1. What do you think these words relate to? | Marine Reserves: |
| 2. What is a Marine Reserve? | A protected no-take area in the sea where you cannot fish or take anything out of OR discharge anything into it. |
| 3. Does anyone know what Marine Reserves we have around here? | * Goat Island at Leigh (By Warkworth) 1st in NZ * Whangarei, newly established * Poor Knights, out from Tutukaka– top NZ dive spot |
| 4. Why do you think some people want Marine Reserves? | Protection, biodiversity, because fish stocks are being depleted… |
| 5. Why do you think some people do NOT want Marine Reserves? | Stops them fishing, affects their business, believe they are not necessary because of quota etc. |
| 6. Who has been to a Marine Reserve? What was your experience? |  |
| 7. Who have parents that used to fish in the Bay many years ago? Do you know what their experiences were back in the day? | Show black and white photos from resource kit of fishing 30 – 100 years ago in the Bay. |
| 8. How much of NZ waters are protected? | Less than 1% |
| 9. How much of our land is protected? | Approx 30% |
| 10. Why do you think a third of our land is protected but not our water? | * People not interested if they can’t see it. * A belief that the sea is inexhaustible. |
| 11. Is the health of our oceans important? Why/Why not. | **97% of earths water is Ocean – no blue, no green**. |

From here on we are going to learn a bit about what is under the water in our Bay of Islands and the benefits of protecting our Bay. Today we will start with learning some new words – vocabulary.

“Water and air, the two essential fluids on which all life depends, have become global garbage cans.” *Jacques Yves Cousteau*

“I’m haunted by …. ‘tomorrow’s child,’ asking why we didn’t do something on our watch to save sharks and Bluefin tuna and squids and coral reefs and the living ocean while there still was time. Well, now is that time”. *Sylvia Earle*