**Sea Birds VTC, 01/30/2018 – Questions**

1. Do penguins need to use a compass?  How do penguins orient? – Malana, Ying Hua Elementary
2. Do Adelie penguins live in other coastal areas of Antarctica or only around the Western Peninsula? Is there sea ice remaining around other parts of Antarctica, or has it all disappeared in the winter? - Matthew, Robert Hunter Elementary
3. What kind of penguins do you study? – Bruce, Hesperian Elementary
4. What is the population of penguins when you first started working in Antarctica?  How about now? – Leyla, Ying Hua Elementary
5. If Adelie, Chinstrap and Gentoo penguins all eat mostly the same things, why are 2 populations doing well, while Adelies are on such a severe decline? – Nicole, Robert Hunter Elementary
6. How do penguins act around humans? – Angel, Hesperian Elementary
7. What do you carry when you are outside working with sea birds? - Andrew, Ying Hua Elementary
8. What are some areas that your research is focusing on presently? Anne, Robert Hunter Elementary
9. Why do scientists put radio tags on penguins? – Kimberly, Hesperian Elementary
10. Why do you want to go to Antarctica? – Ella, Ying Hua Elementary
11. How big a role is the fishing industry playing in the depletion of krill? Will laws be created to protect the krill? - Brian, Robert Hunter Elementary
12. If the animals are hurt, do you take them inside? – Ashley, Hesperian Elementary
13. Why do some penguins like ice and some don’t? – Elizabeth, Ying Hua Elementary
14. What is the coldest temperature that researchers can be out in? What type of clothing do they have to wear to survive there? Alyssa, Robert Hunter Elementary
15. How do penguins survive if the sun hits the sea instead of the sea ice that should have been there? – Abraham, Hesperian Elementary
16. How do penguins survive climate change? – Eidan, Ying Hua Elementary
17. How do your free time activities on Antarctica compare/contrast with those you do at home? - Heather, Robert Hunter Elementary
18. Do scientists ever have to go underwater? Jahliya, Hesperian Elementary