


Wednesday 13 February 2019

WALT: continued (05.02.19)

Variety 1




Inner feathers
Soft and fluffy

Shape
Long thin body

Survival Factor **EVEN**

Variety 2



Inner feathers
Long and sleek

Shape
Long thin body

Survival Factor **EVEN**

Variety 3



Inner feathers
Soft and fluffy

Shape
Short, round body

Survival Factor **ODD**

Prey Swim factor:
I think that variety 2 will swim faster because it has long and sleek feathers that means that it will trap more air so when it swims back up it swims twice as fast.

Environment gets colder:
I think variety 3 will survive if the environment got colder because it has soft and fluffy feathers to keep it warm. Also, because it has a short and round body, it means that it has more blubber/fat to keep it warm.

What if penguins could fly?



Its body would have to be thinner because they wouldn't be able to fly with the weight of that they are so it would have to be lighter.

Its wings would have to be longer so that they can get more air underneath them so that when they fly they fly more smoothly.

Question: Would being able to fly help them get away from predators more easily? If so what would happen to the predators?

Answer: Yes because their predators don't fly so they would get away more easily. However, if their predators don't have anymore prey, then they would have to move to a new habitat to find a different prey other than penguins. Also, without prey, the predators could become extinct.

Asking questions about a scientific phenomena

using scientific vocabulary to justify predictions

