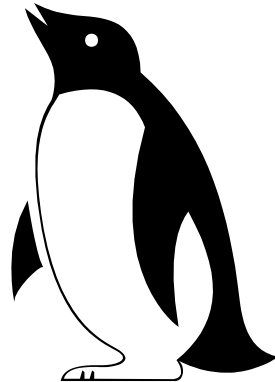


# If Penguins Are Birds, Why Can't They Fly?

Shanan Rosengarten



07  
~~What I think I know~~  
~~About penguins~~

- Can't fly
- Can swim
- birds
- mammals
- black
- yellow
- white
- slide on belly

Joan Moor  
What I Think

- Penguin's sild on the ice
- Penguin's swim?
- Penguin's wlah?
- Penguin's live in a cold
- Penguin's sild on there
- Penguin's eat not food?
- Penguin's drink water?
- Penguin's wlah on and snow.

CLASS 1-204

2-204

I think I know that penguins  
live in antartica, I think I know  
that they eat fish they have  
white parts of there body,

so



Penguins - Microsoft Internet Explorer

File Edit View Tools Help

Back Forward Stop Home Search

Address http://www.seaworld.org/info/links/penguins.htm


Search Companion

# Penguins

A SeaWorld Education Department Resource

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- [Distribution and Habitat](#)
- [Physical Characteristics](#)
- [Sexual Dimorphism](#)
- [Diet](#)
- [Adaptations for an Aquatic Environment](#)
- [Behavior](#)
- [Swim and Flying Habits](#)
- [Reproduction](#)
- [Feeding and Care of Chicks](#)
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Goals of the SeaWorld Education Department

Based on a long-term commitment to education, SeaWorld strives to provide an enthusiastic, imaginative, and intellectually stimulating atmosphere to help students reach their academic potential. Specifically, our goals are...

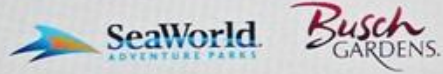
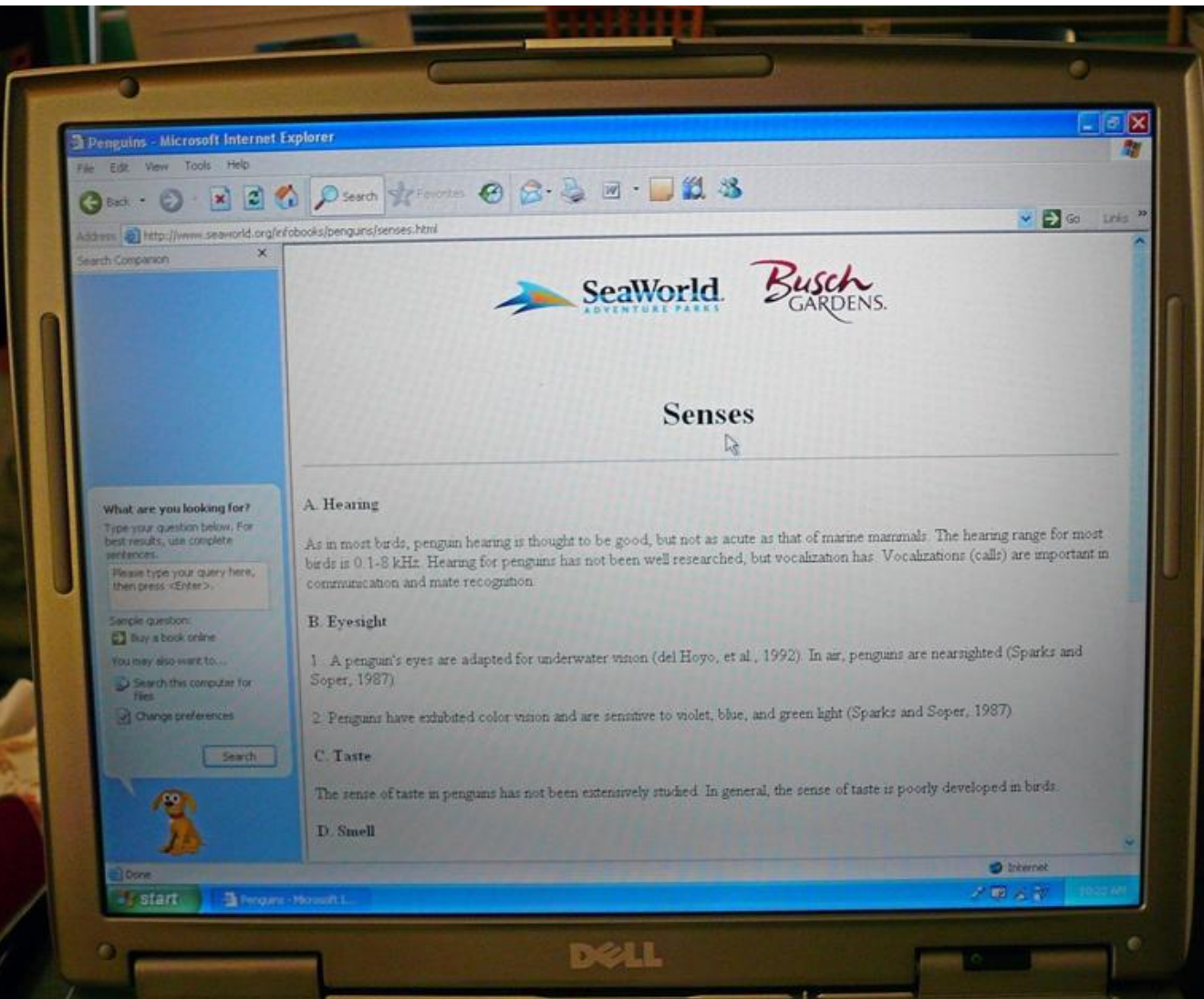
- To instill in students of all ages an appreciation for science and a respect for all living creatures and natural environments.
- To conserve our valuable natural resources by increasing awareness of the interrelationship of humans and the marine environment.

start

DELL

Keyboard keys: Print Screen, Num Lock, Pause Break, Insert, Home, Page Up





## Senses

### What are you looking for?

Type your question below. For best results, use complete sentences.

Please type your query here, then press <Enter>.

Sample question:

Buy a book online

You may also want to...

Search this computer for files

Change preferences

Search



### A. Hearing

As in most birds, penguin hearing is thought to be good, but not as acute as that of marine mammals. The hearing range for most birds is 0.1-8 kHz. Hearing for penguins has not been well researched, but vocalization has. Vocalizations (calls) are important in communication and mate recognition.

### B. Eyesight

1. A penguin's eyes are adapted for underwater vision (del Hoyo, et al., 1992). In air, penguins are nearsighted (Sparks and Soper, 1987).

2. Penguins have exhibited color vision and are sensitive to violet, blue, and green light (Sparks and Soper, 1987).

### C. Taste

The sense of taste in penguins has not been extensively studied. In general, the sense of taste is poorly developed in birds.

### D. Smell





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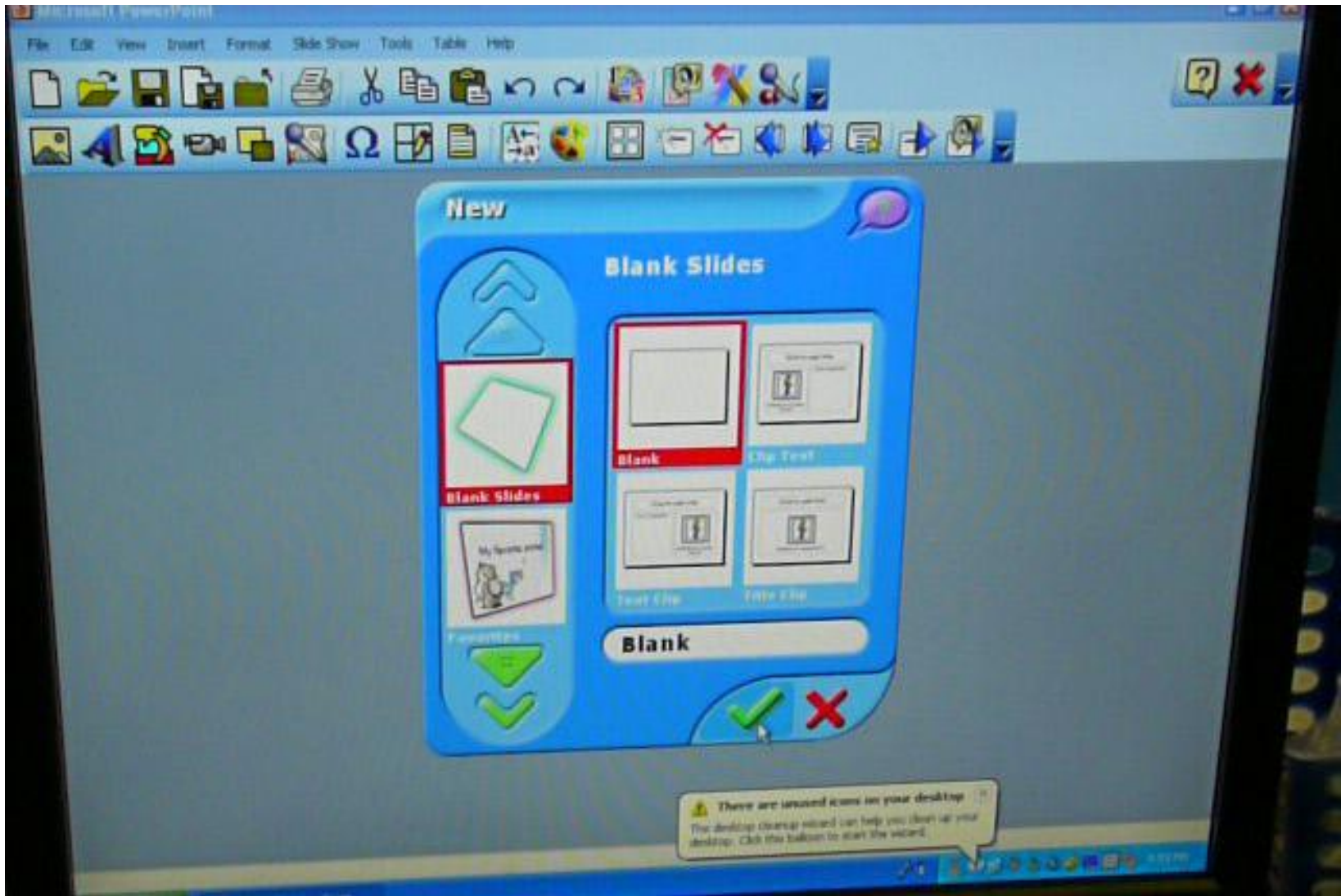
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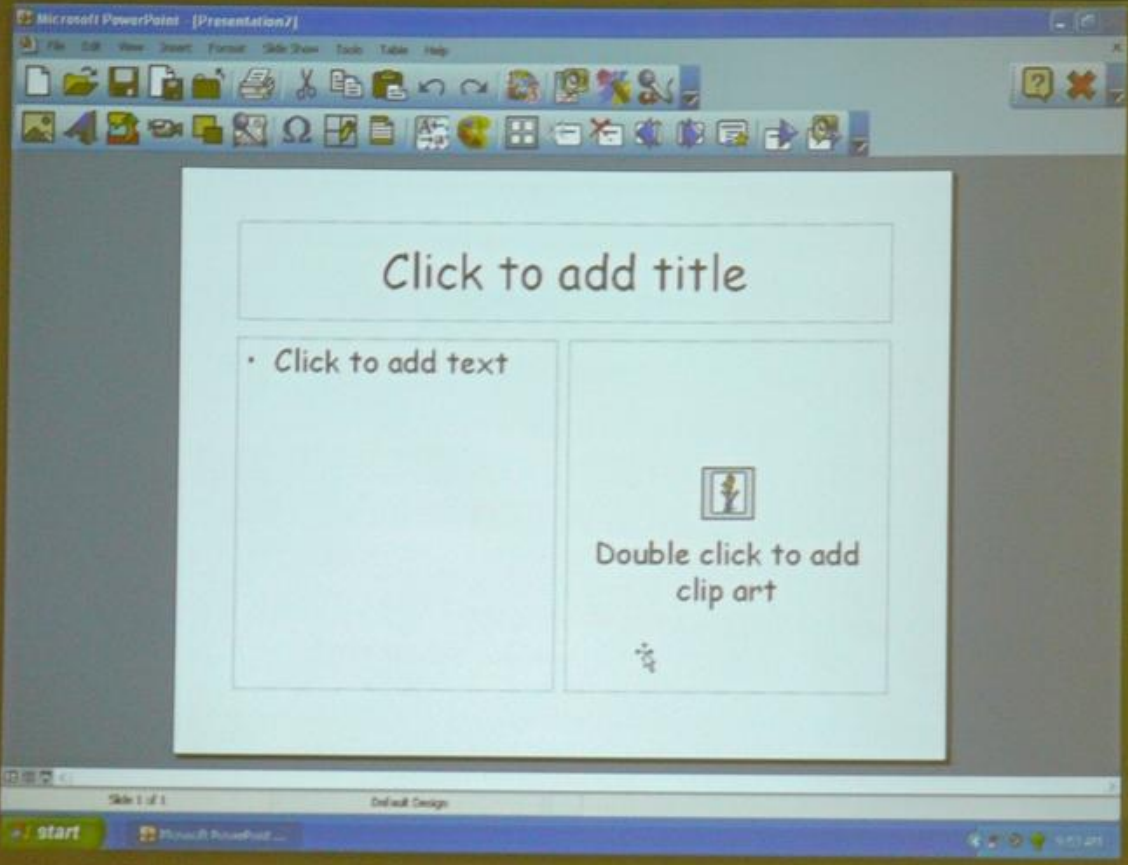


Click to add title

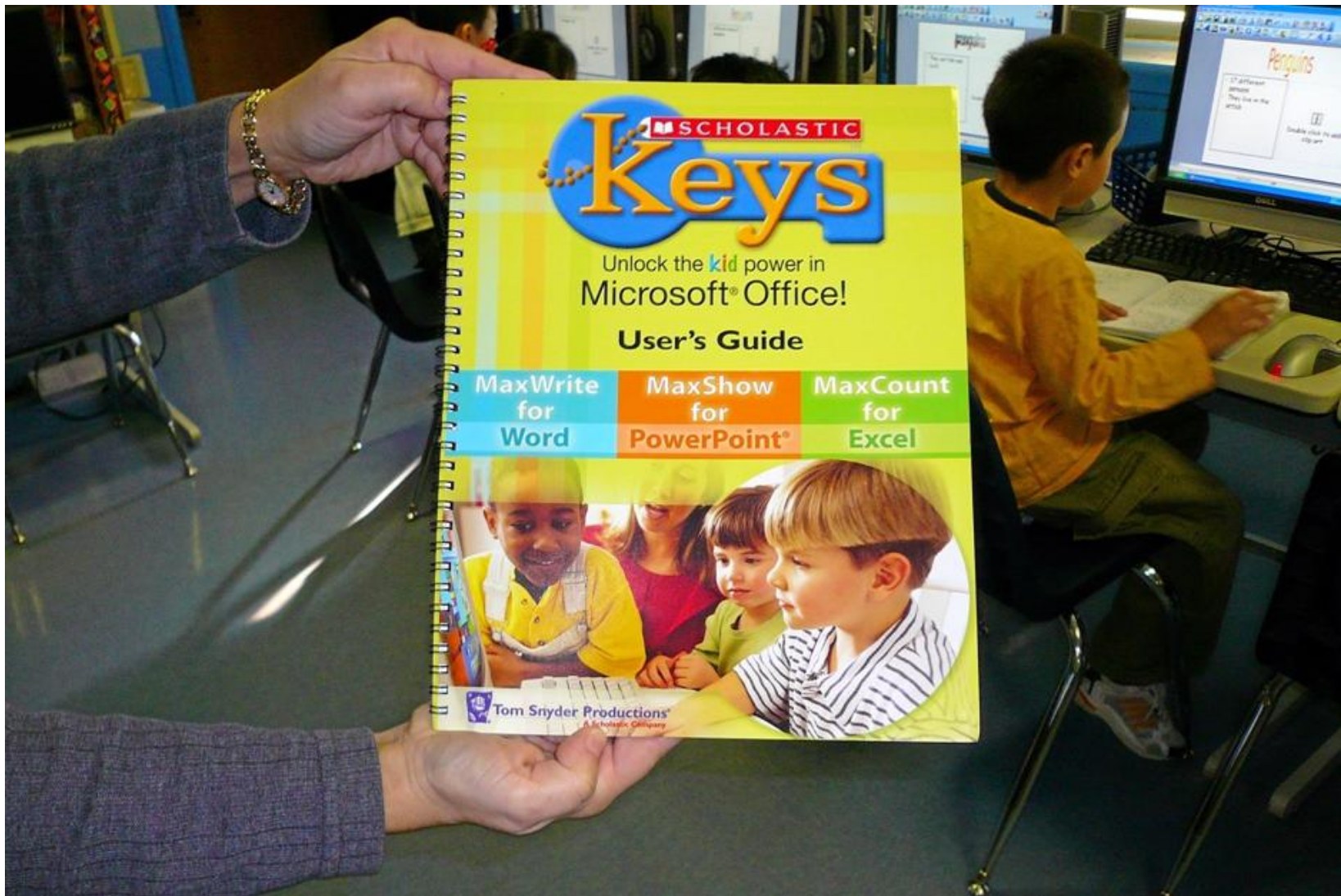
- Click to add text

Double click to add clip art

A small icon of a person in a blue suit, used as a placeholder for clip art.



\* Safety  
\* Manner  
\* Advent  
\* Resear  
\* Techn



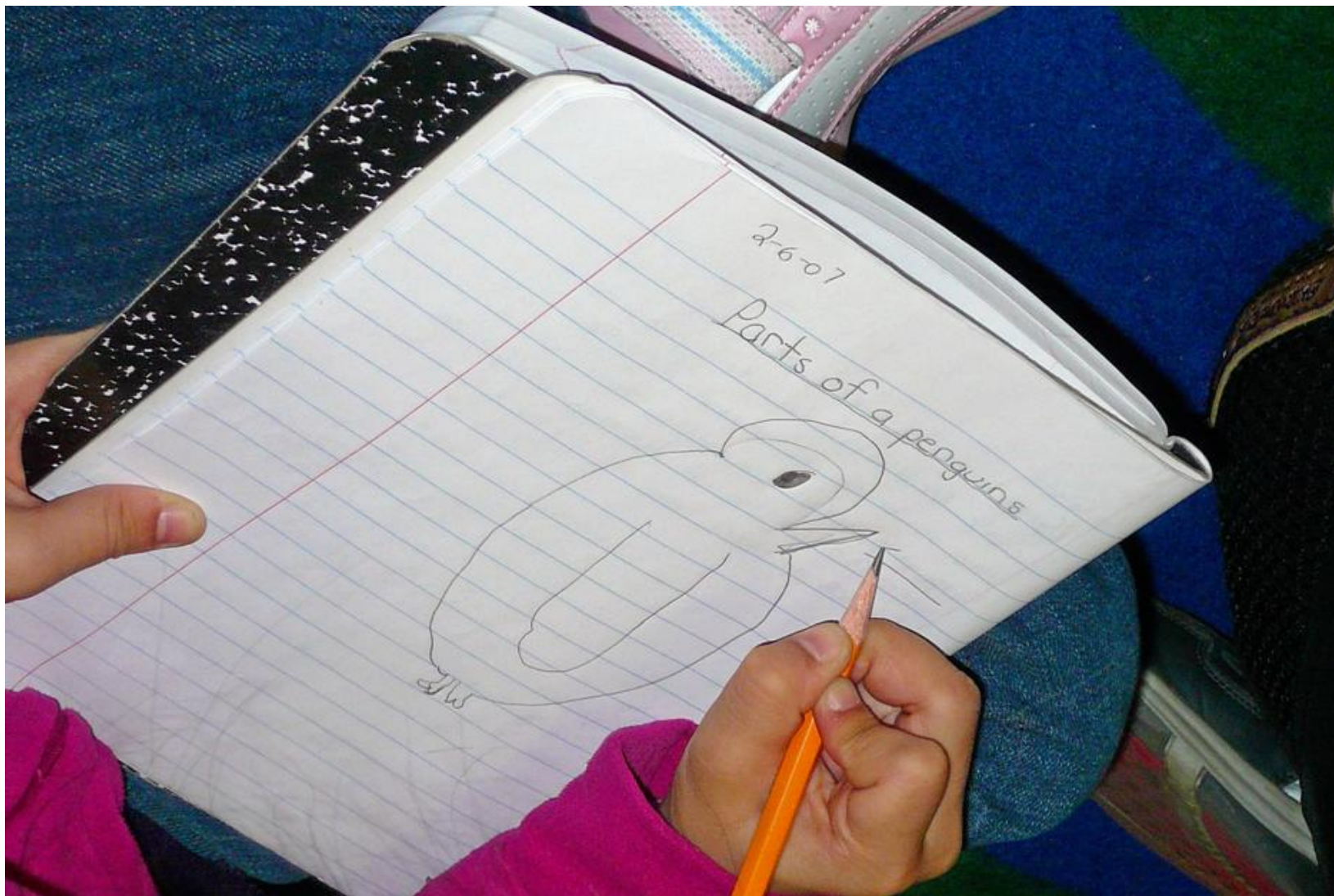






Parts of a Penguin





2-6-07

Parts of a penguin

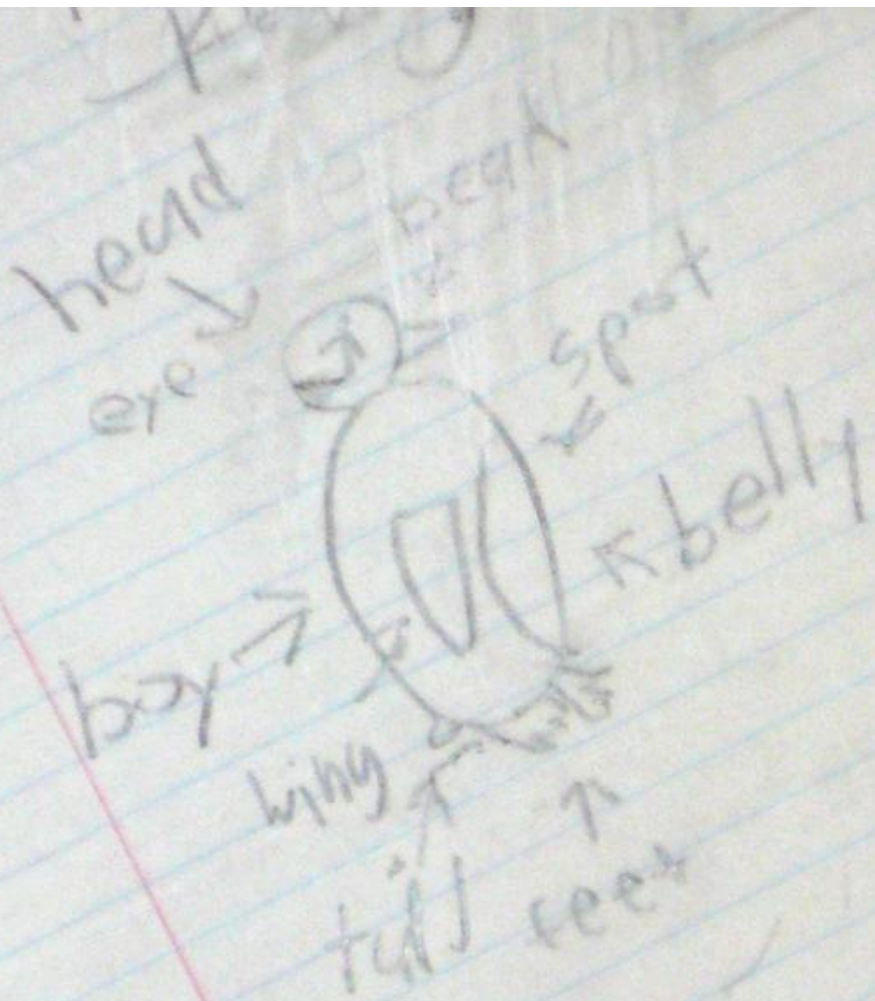


JWS



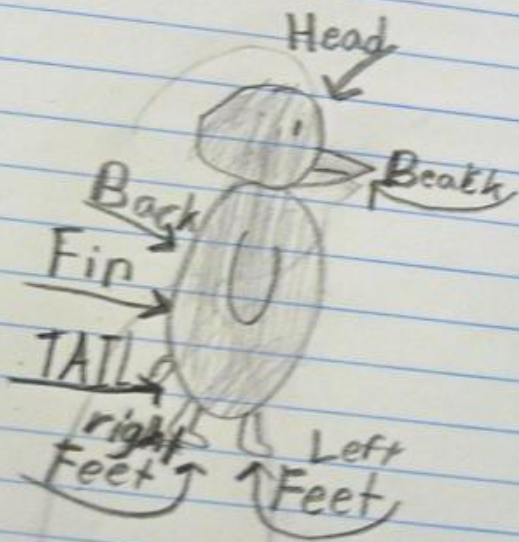
Dafala Pangulu

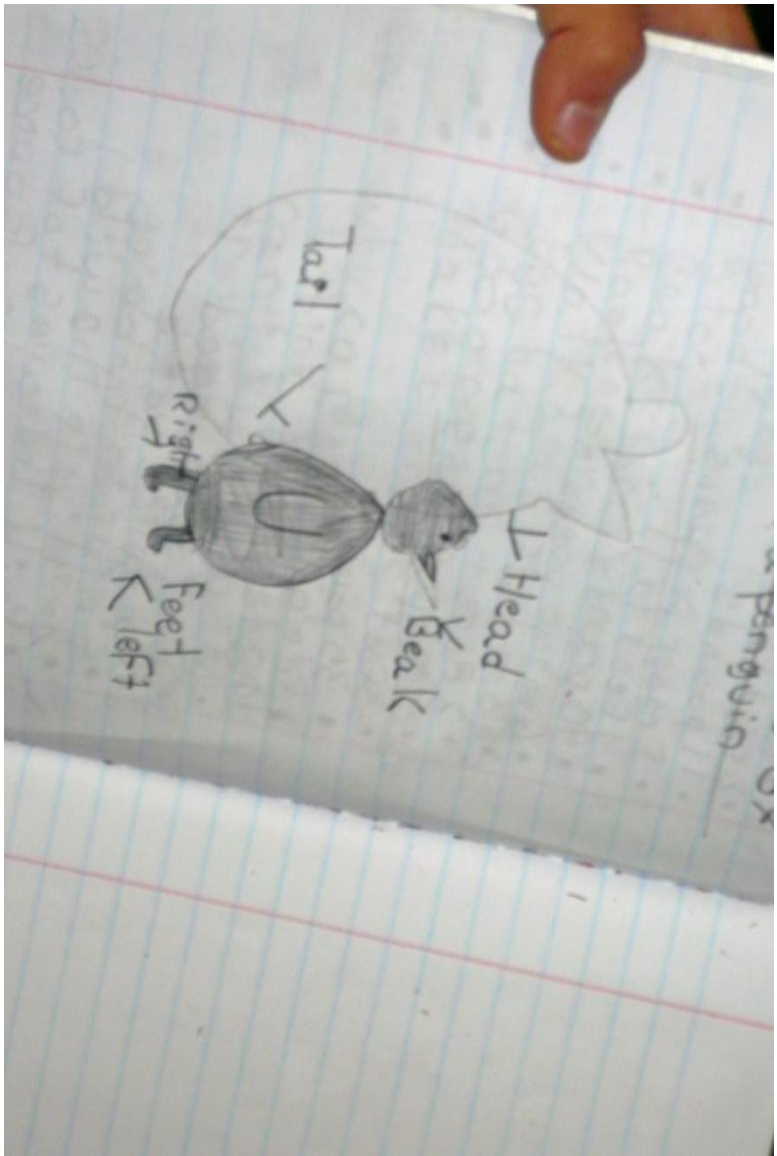
king



# PARTS OF A PENGUIN

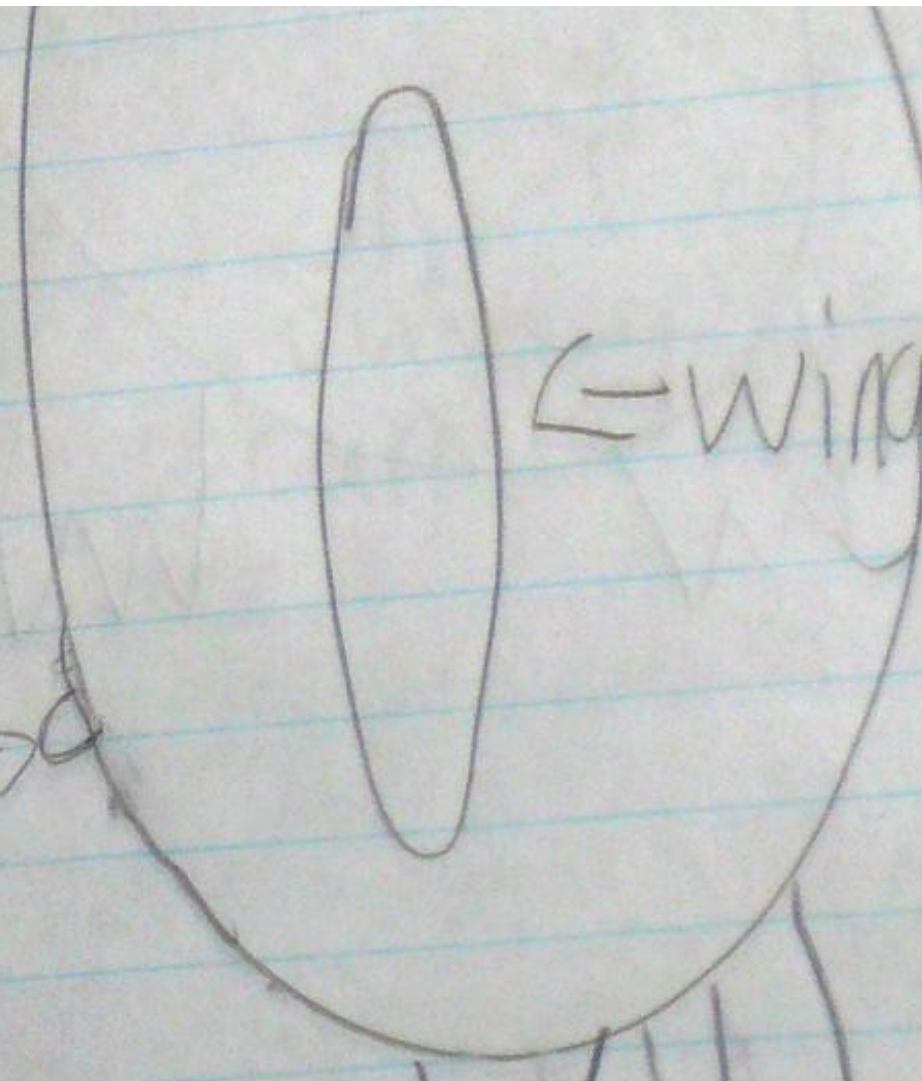
Leighna





little tail →

← wing



Parts of a penguin

head

eye

beak

belly

back

wing

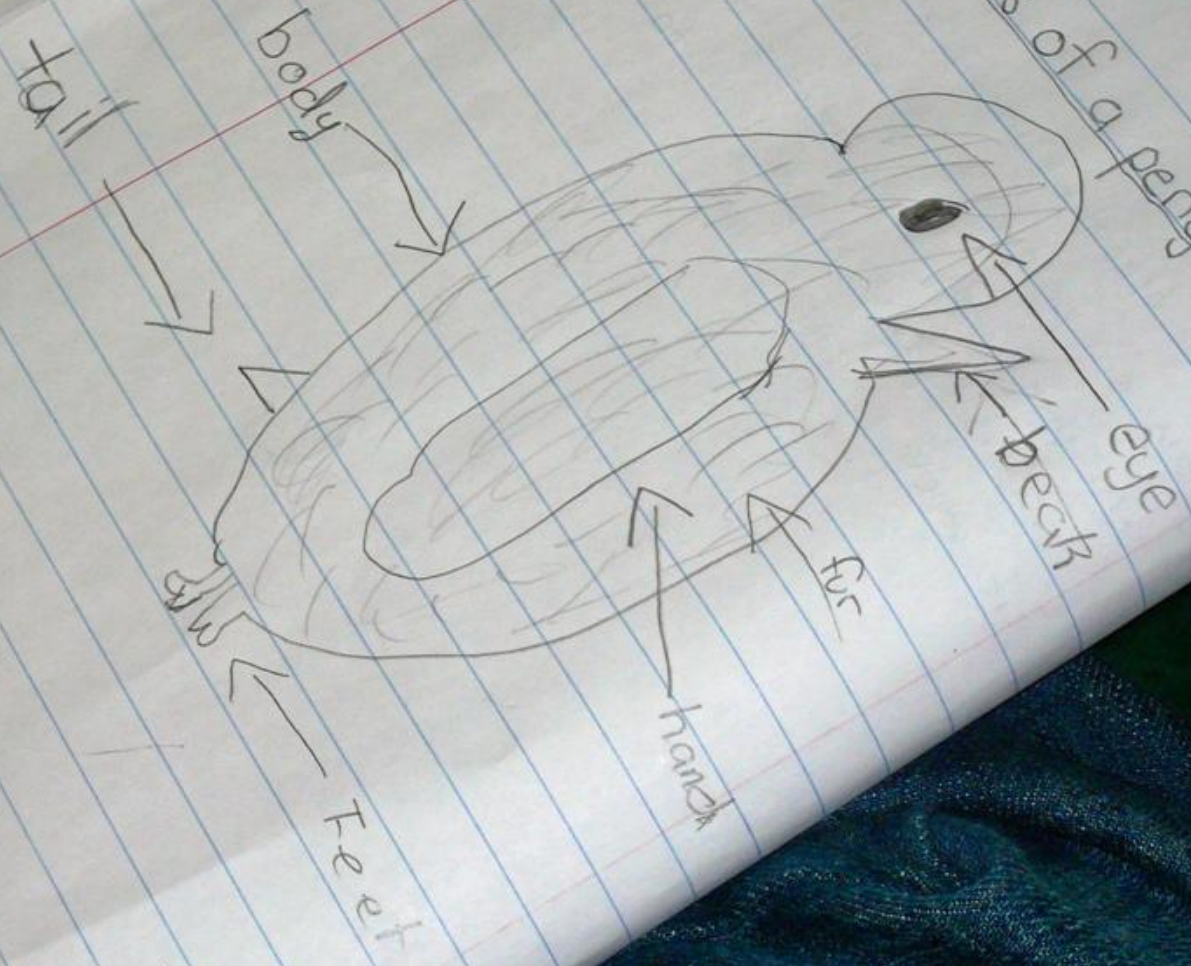
tail

webbed feet

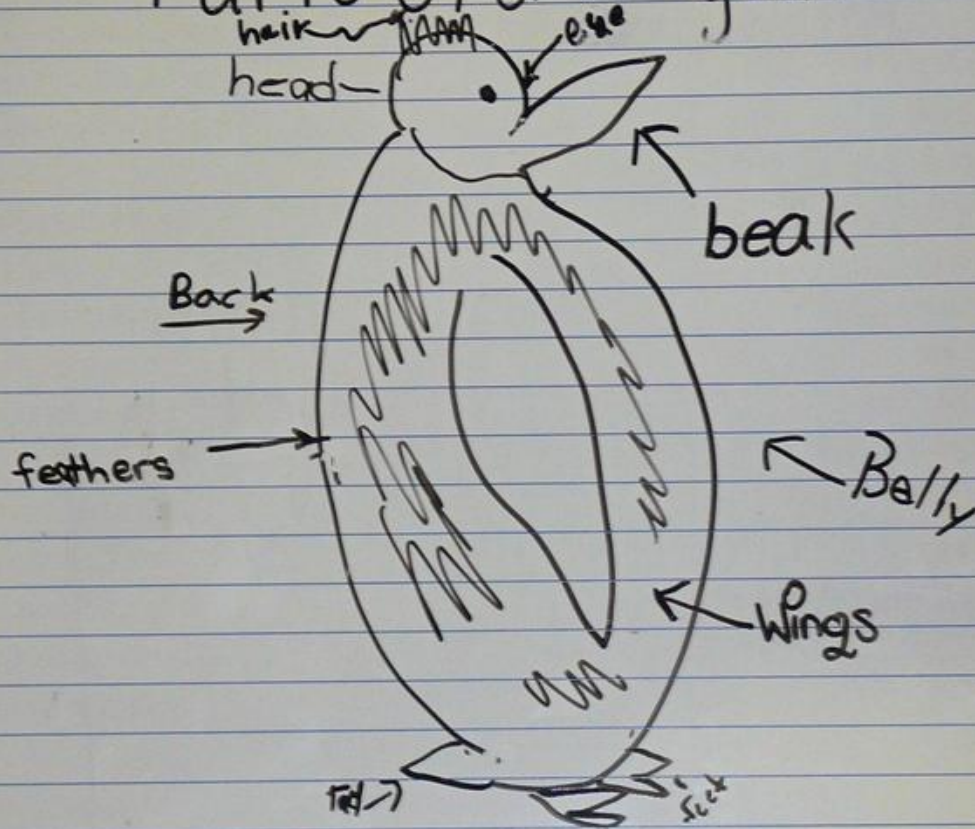




parts of a penguin



# Parts of a Penguin



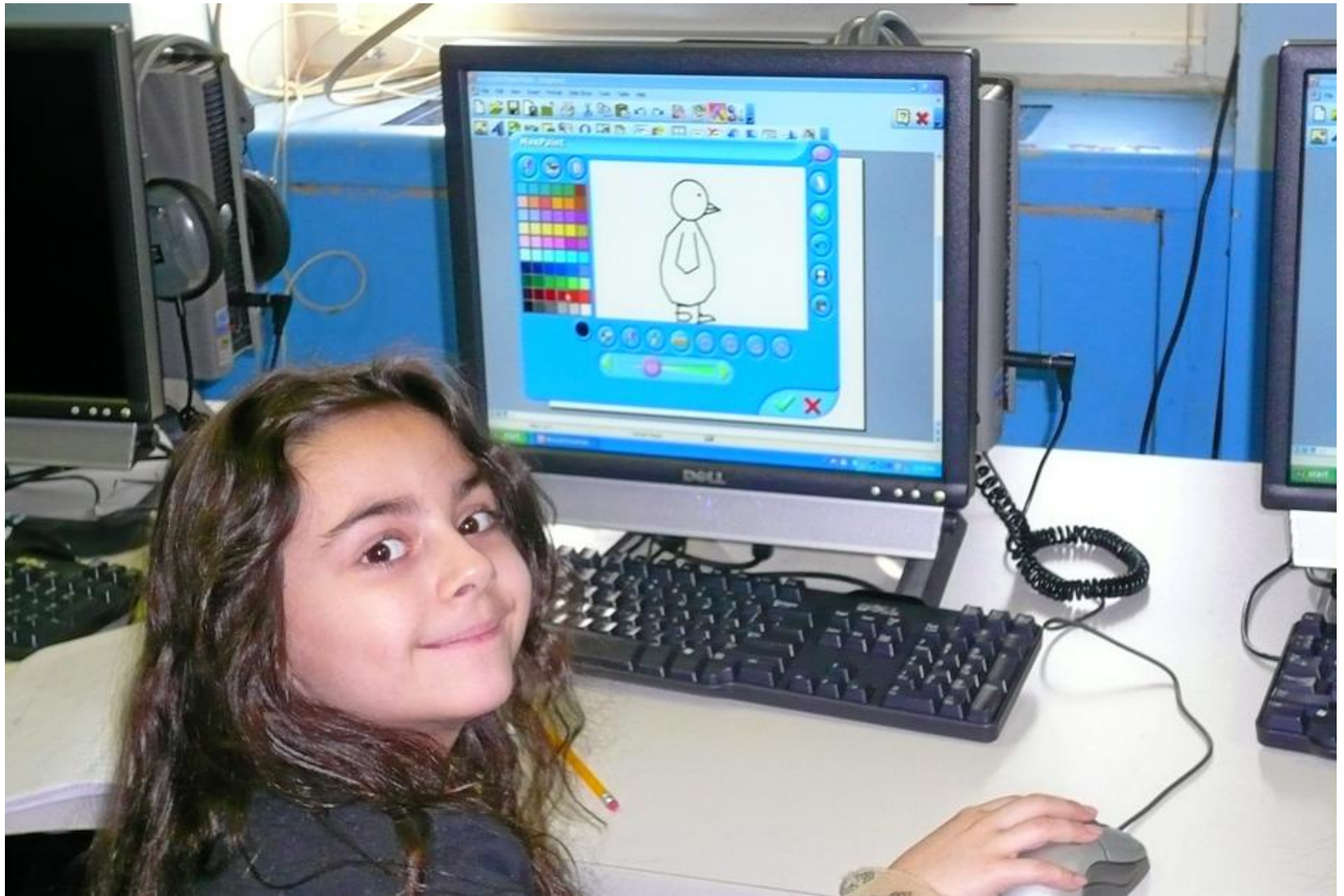


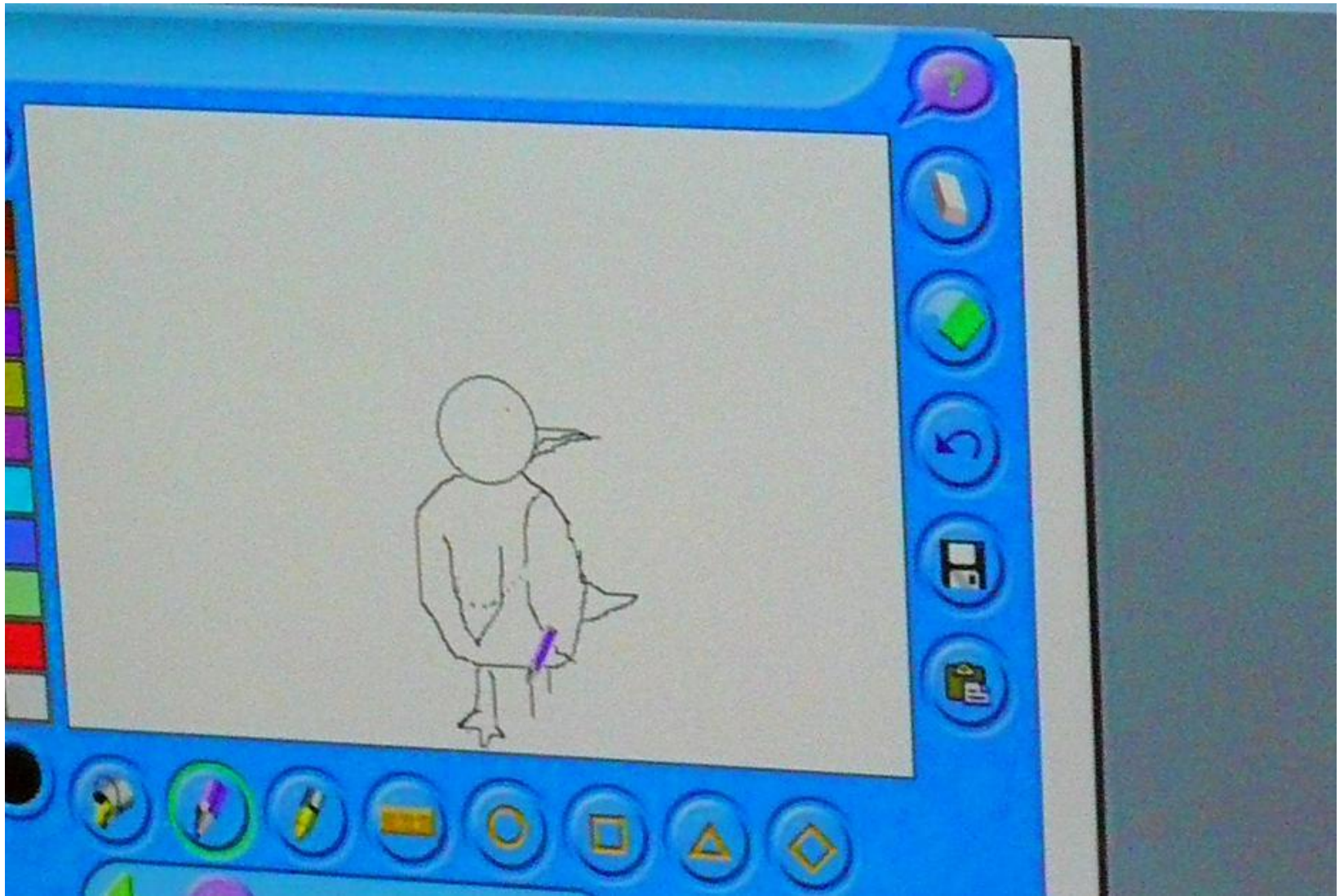
Then contents to find the  
they are looking for (Katie)  
x to find the page that  
to find the information on the  
der what they think about  
pe (Chris/Kayla)  
at section headers for informati  
and read the captions to get more  
mation about their topic (Vanessa)  
at the big bold words. If they do

What are  
Why are they important?















In the water they  
look like they are flying.  
They use their beak  
to get the fish  
they like the cold water  
and some like warm  
water.  
They live in a cold home.  
They live in the polar  
regions in the penguin  
peninsula cannot breathe  
underwater.  
In the place that  
are ice or warm.  
They stay warm.  
The little penguins are  
chicks. They are small.  
They are like their mom  
that  
dad.

- 7 Feet tall
- 5 pounds
- 41 Feet tall penguins
- 40 pounds
- 600 penguins
- 3 feet
- King penguins
- 3 feet
- 35 pounds
- Temperature 100 degrees F
- 17 Species
- Eat Sea Food
- Recognize voice
- Similar to hobbies
- Build, yawn, the wild
- Don't have nests of rocks
- 1 mo. dump they bounce
- one

Problem: Why can't penguins fly?

Hypothesis: I think penguins can't fly because they are too fat.

Observation: I heard that penguins have small feet and they have 5 small feet.

# penguins



- They can't fly
- They do their nest with rocks and stones
- They eat fish
- Birds
- Penguins do their nest in spring
- Their mother give their chick food
- Their father make the eggs wear
- Their eyes hatch from the eyes
- They do one egg arytime
-

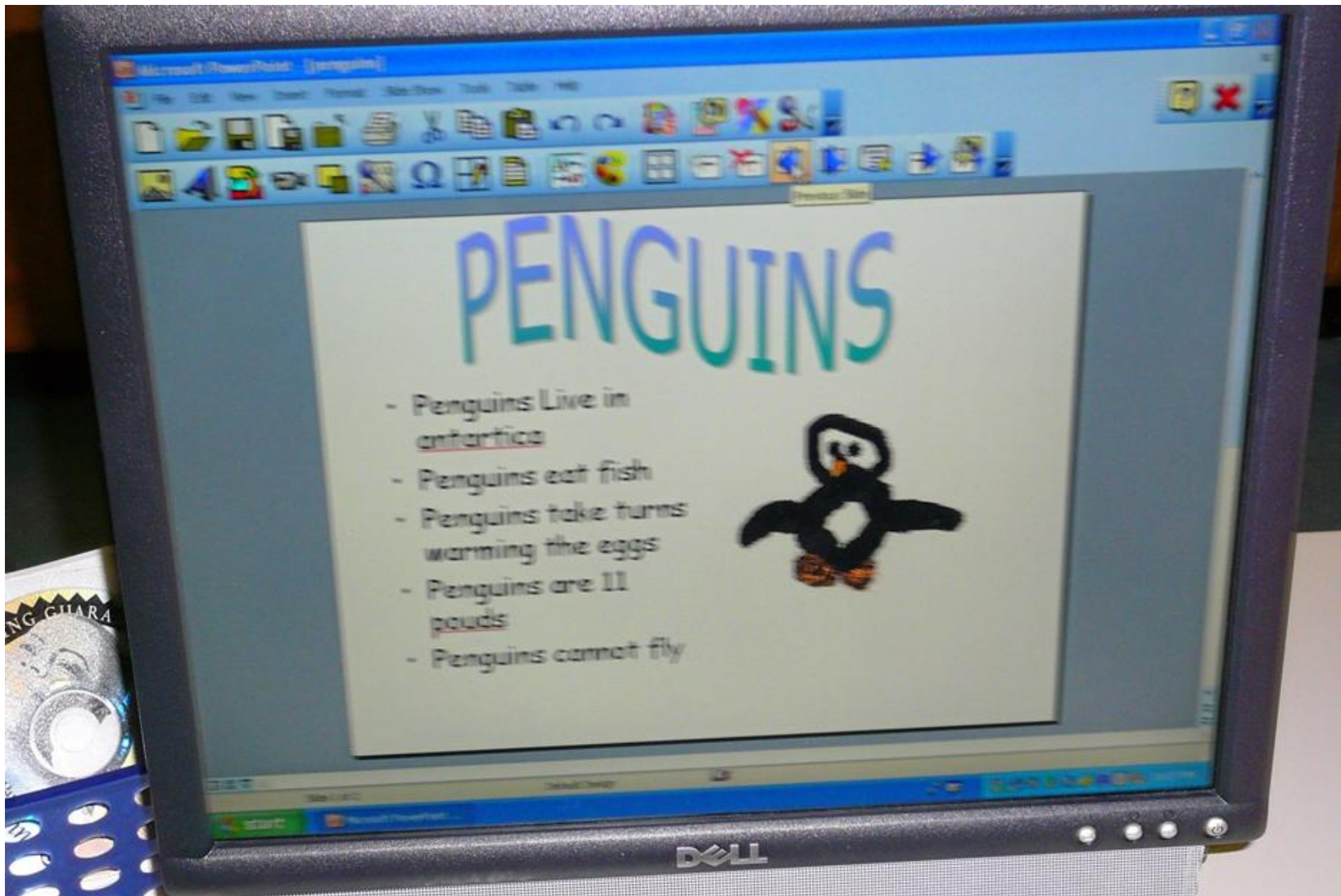
# penguins

- What they eat is krill.
- 30 inches.
- 11 pounds.
- Ones a year the feathers fall off.
- Penguins build nests
- They take turns to warm the babies.



# penguins

- There are 17 different penguins
- They live in the cold
- They are black and white
- They can swim fast
- They eat fish krill



# PENGUINS

- Penguins Live in antartica
- Penguins eat fish
- Penguins take turns warming the eggs
- Penguins are 11 pouds
- Penguins cannot fly





# penguins

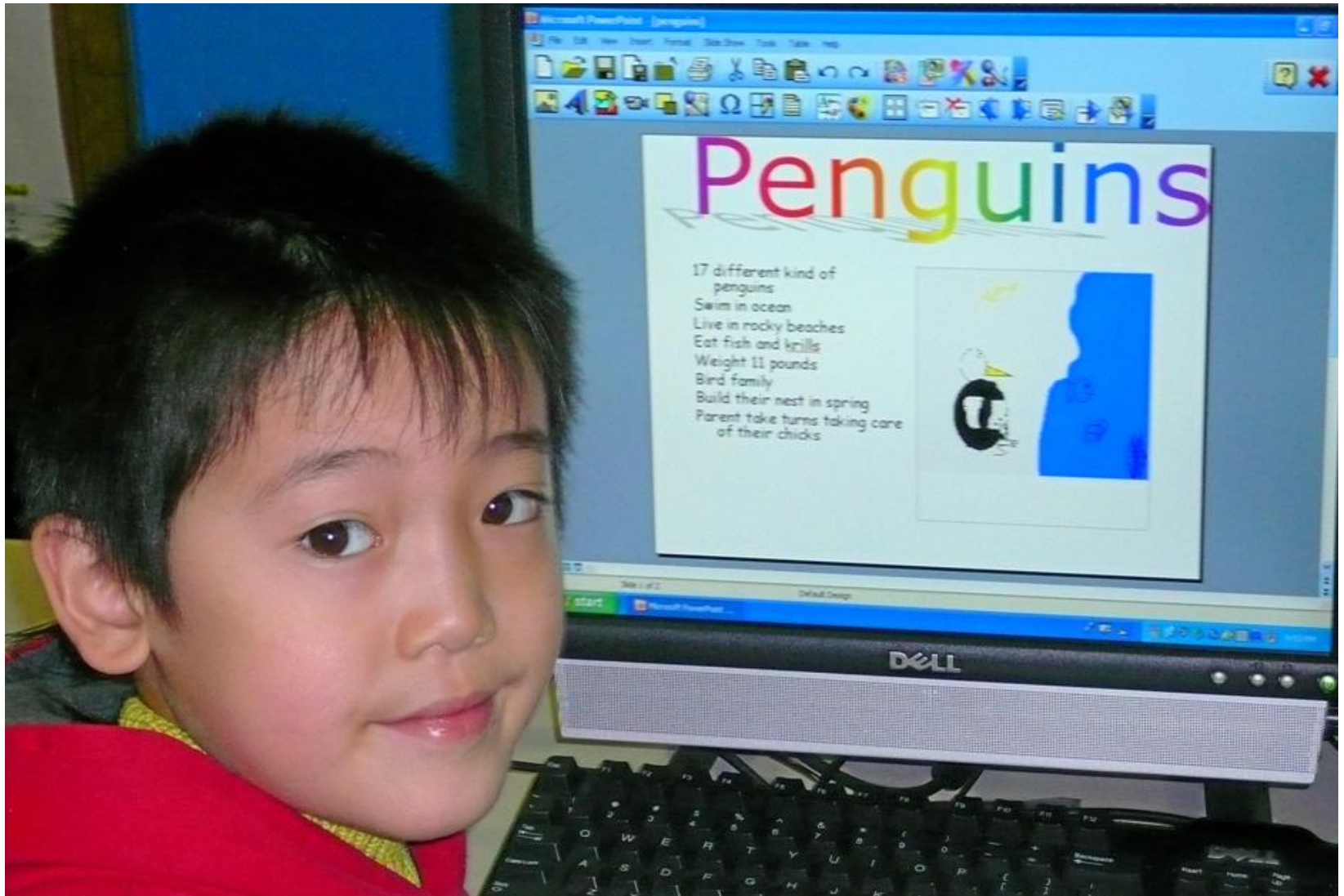
- They eat fish and Krill
  - They live in the arctic
  - Penguins use rocks to make their nest
- Warm feather  
Lose old feather  
grow new feather

Double click to add clip art



- Do not have storg feet
- All their food is form the sea
- Like the cold
- They are in the bird family
- Young penguins are called chicks
- Can't fly in air
- Sometime`s fly in water
- Swim fast in water
- Skilled swimmers
- Sometime`s live in rocky beaches.





# Penguins

17 different kind of penguins  
Swim in ocean  
Live in rocky beaches  
Eat fish and krills  
Weight 11 pounds  
Bird family  
Build their nest in spring  
Parent take turns taking care of their chicks





