

Beluga Whale Activity Book



Courtesy of Uko Gorter



This book belongs to: _____



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Beluga Facts

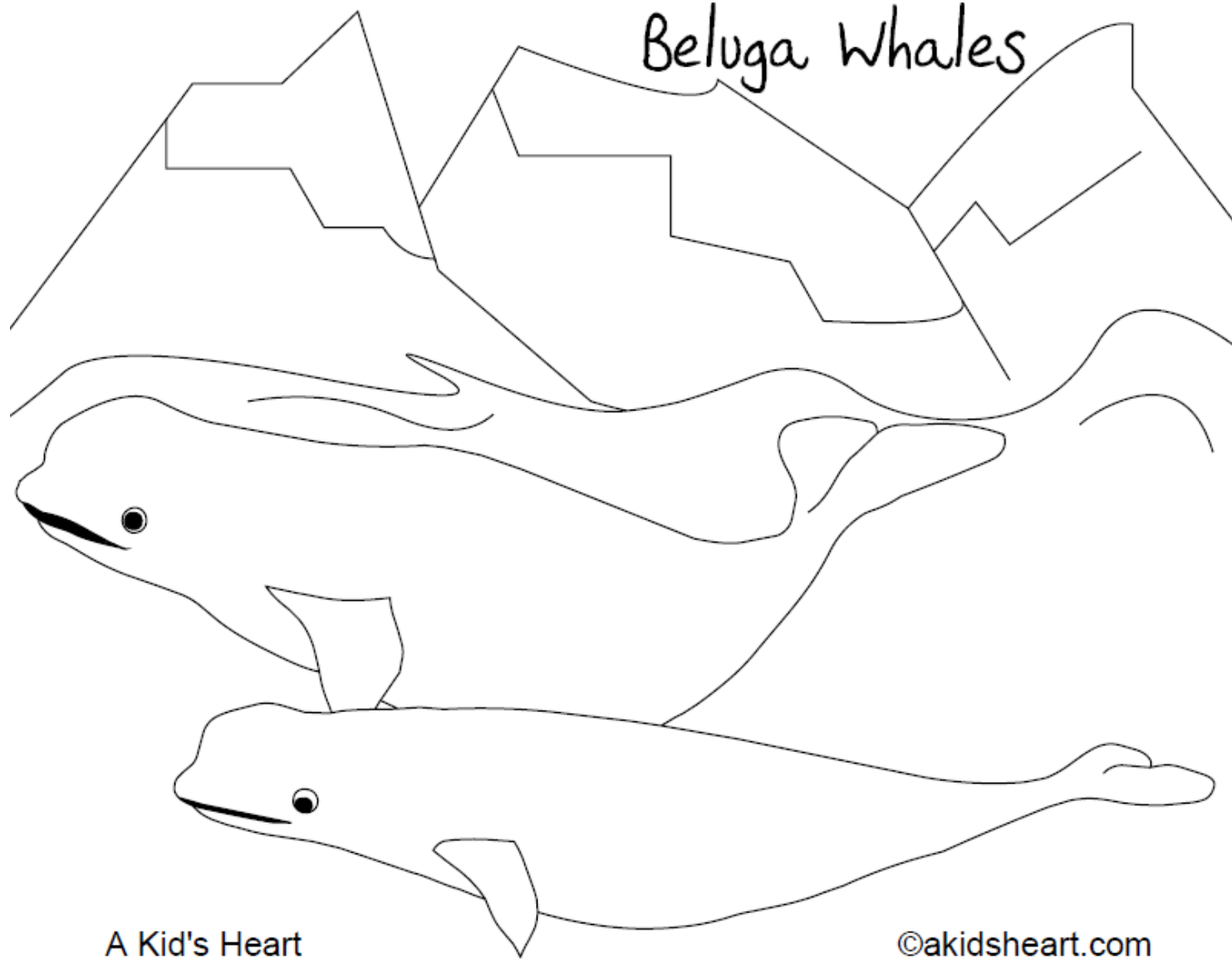


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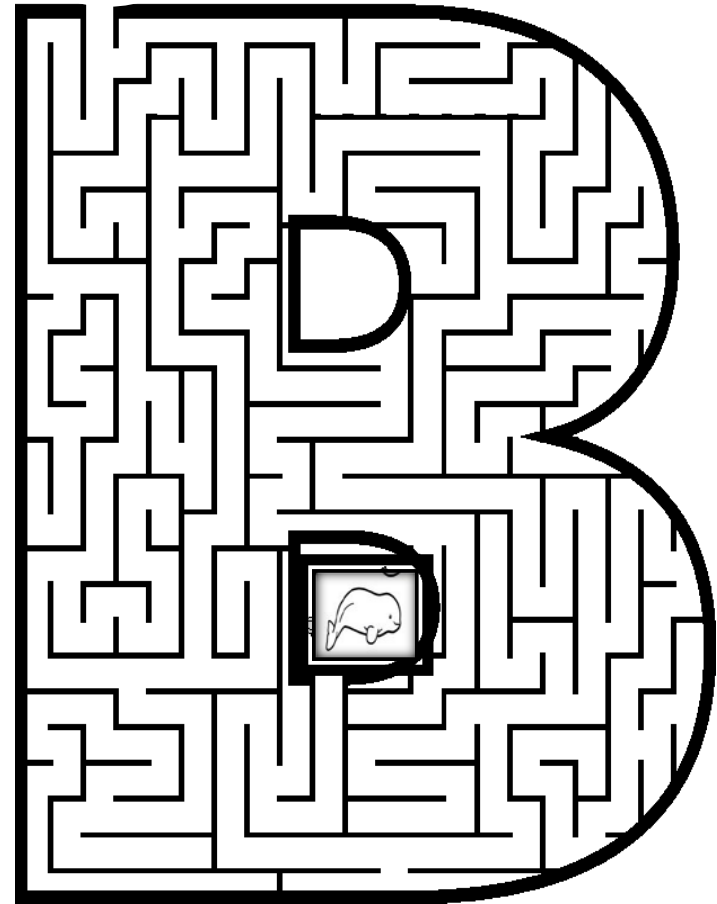
Beluga whales are distributed throughout the Arctic waters of the northern hemisphere, with five stocks located in the waters surrounding Alaska.

- **Species Name:** *Delphinapterus leucas*
- **Suborder:** Toothed whales (Odontoceti)
- **Common Name:** Beluga (from the Russian word for "white")
- **Size:** 11.5-18 feet (3.5-5.5 meters) long, weigh up to 3,300 lbs (1,500 kg)
- **Color:** Newborns are dark gray and lighten as they age. Adults are typically white, although shade may depend on age, sex, and the individual.
- **Lifespan:** 60-70 years.
- **Global Population:** Approximately 80,000 worldwide, 328 Cook Inlet population (2016 estimate).
- **Dive time:** 2-15 minutes.
- **Diet:** opportunistic feeders, belugas eat invertebrates such as octopus, squid, crabs, shrimp, clams, mussels, snails, sandworms, and a variety of fishes including salmon, eulachon, cod, and, flounder.
- **Behavior:** extremely social animals that typically migrate, hunt, and interact together in groups; known as the "canaries of the sea," because they produce a vast repertoire of sounds including whistles, squeals, moos, chirps, and clicks. Cook Inlet beluga whales do not migrate, instead they remain in Cook Inlet year-round.
- **Endangered Species:** Cook Inlet beluga whales are listed as endangered under the Endangered Species Act.

Beluga Whales

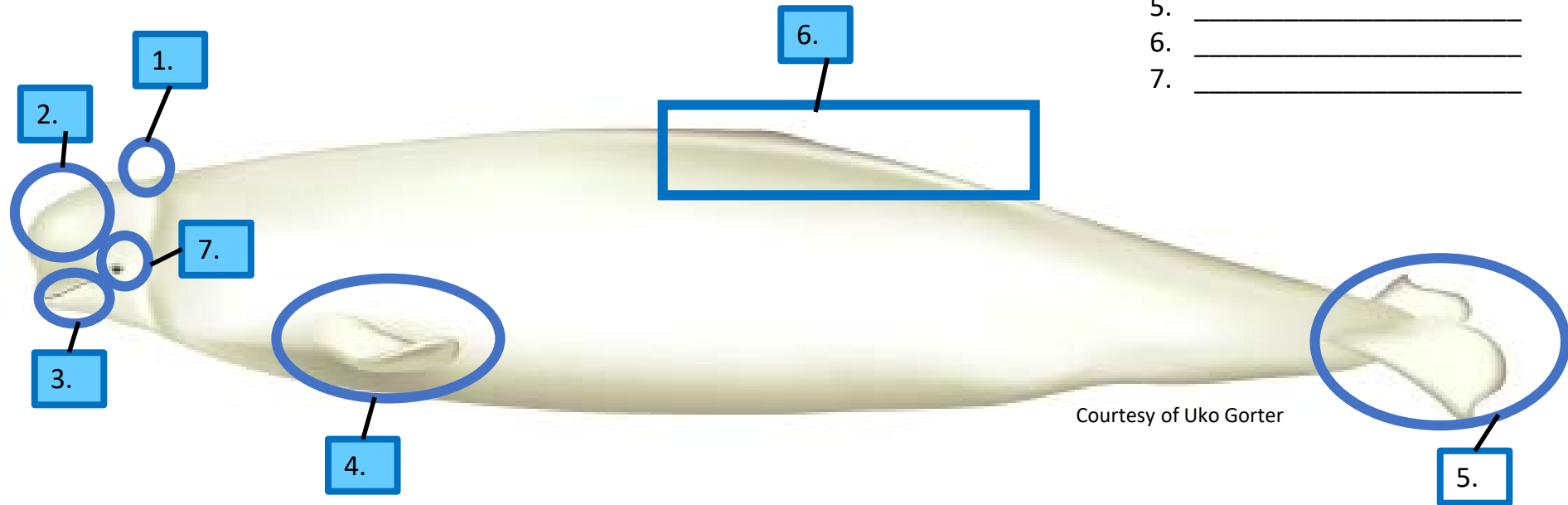


Beluga Maze: help
the mother beluga
get to her calf.



Beluga Whale Anatomy

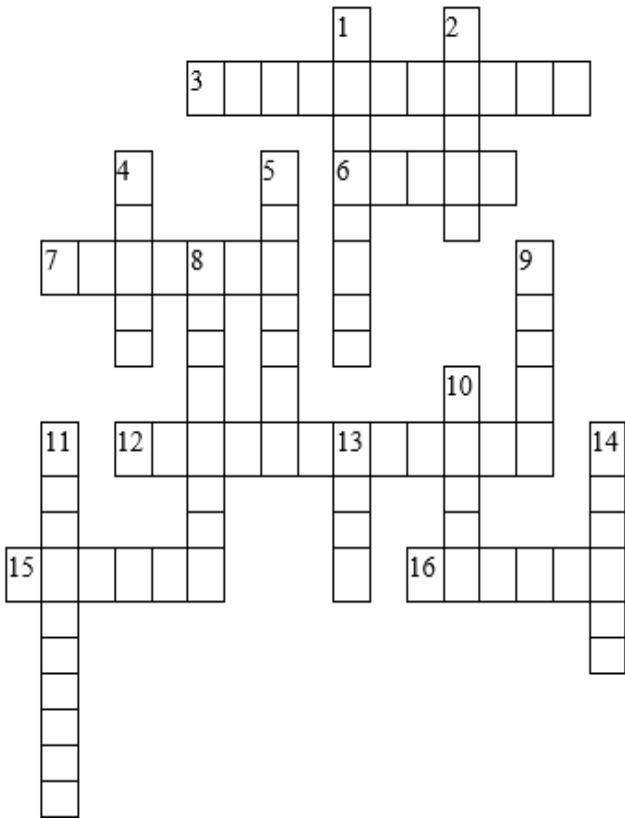
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____



Courtesy of Uko Gorter

| | | |
|----------|-------------------|------|
| Flukes | Dorsal Ridge | Eyes |
| Blowhole | Teeth | |
| Melon | Pectoral flippers | |

Beluga Whale Crossword Puzzle



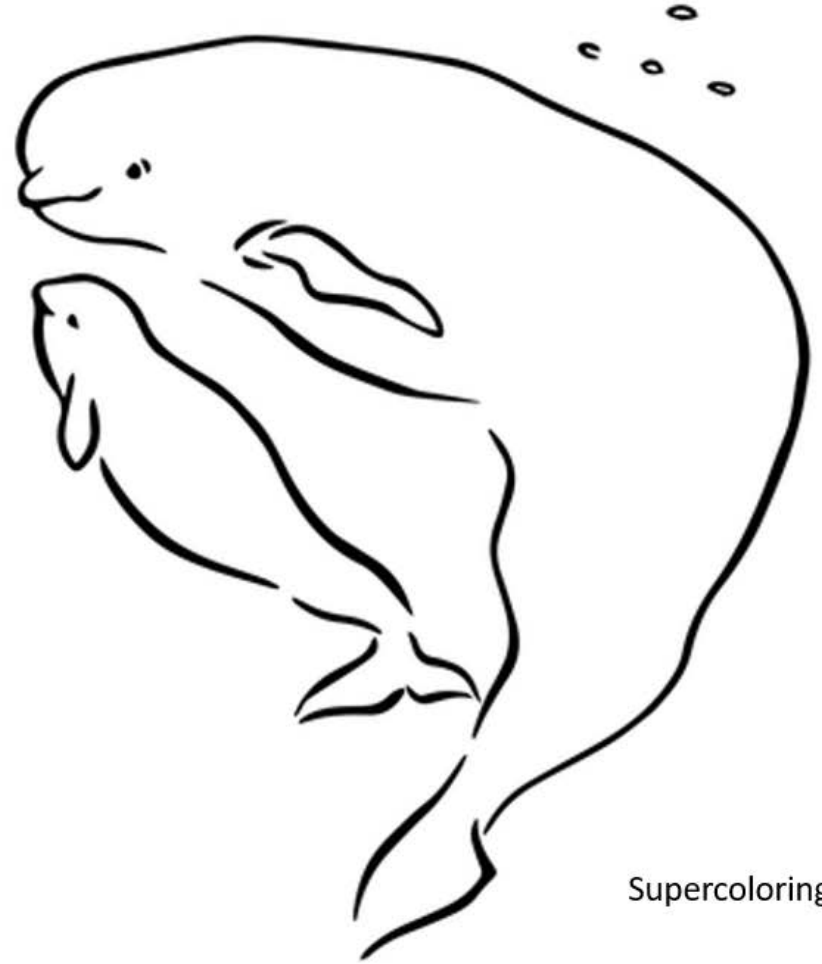
Across

- 3. This black and white whale is a predator of beluga whales (2 words)
- 6. Belugas use these to catch their prey but not chew their prey
- 7. This helps belugas stay warm in cold water
- 12. Cook Inlet belugas use this to navigate and hunt in the murky waters of Cook Inlet
- 15. Belugas are this type of mammal
- 16. This means "white" in Russian

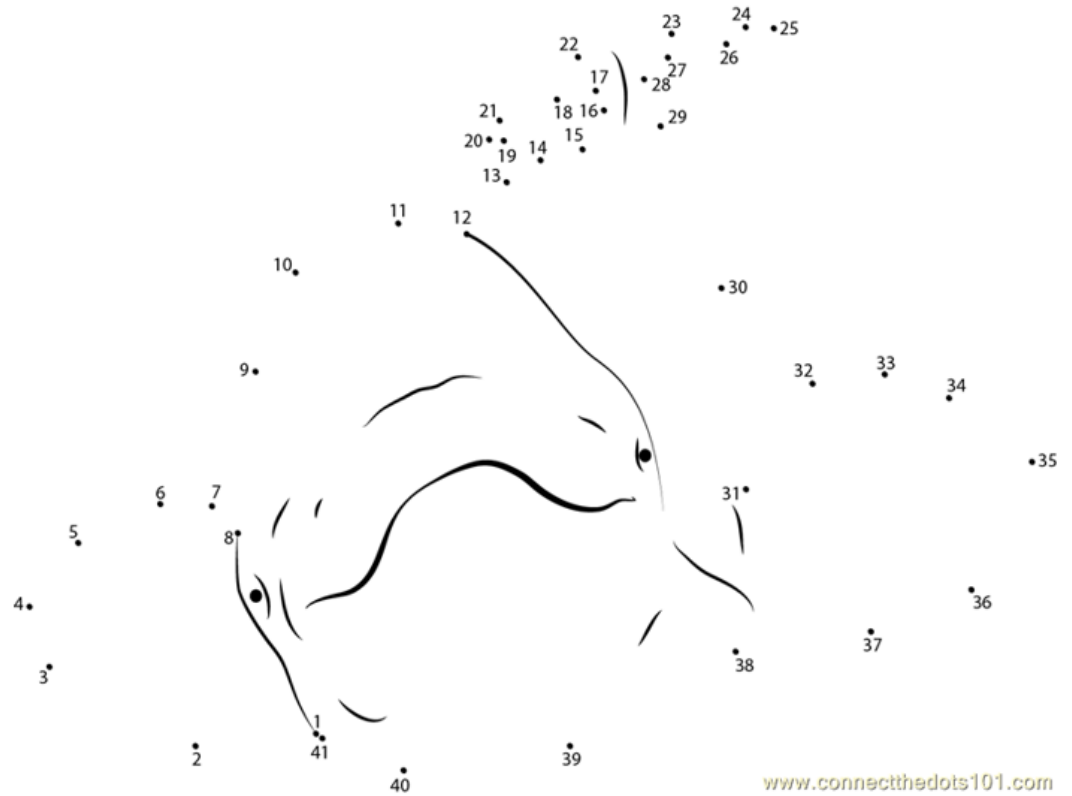
Down

- 1. Fins on the side of a whale or fish
- 2. Adult beluga whales are this color
- 4. Tail of a whale
- 5. Belugas are closely related to
- 8. A whale uses this to breathe
- 9. A belugas bulbous forehead is called a
- 10. Belugas lack a dorsal fin, but they do have a dorsal _____
- 11. Cook Inlet belugas are an _____ species
- 13. A baby beluga whale is called a _____.
- 14. Belugas are called the _____ of the sea

Color me!



Connect the dots



Baby Beluga fill in the blanks



Baby beluga in the deep blue _____,
Swim so wild and you swim so _____.
Heaven above and the sea _____,
And a _____ white whale on the _____.

Baby beluga, baby beluga,
Is _____ water warm? Is your mama _____,
With you so _____?

Way down yonder where the dolphins _____,
Where you dive and splash all _____,
_____ the in and the _____ roll out.
See the water squirting out of your spout.

Baby beluga, oh, baby beluga,
_____ your little song, sing for all your _____.
We _____ to hear you.

_____ it's dark, you're home and fed.
Curled up snug in your waterbed.
Moon is shining and the stars are out.
_____ night, little whale, _____ night.

Baby beluga, oh, baby beluga,
With tomorrow's _____, another day's _____.
You'll soon be waking.

Baby beluga in the deep blue sea,
Swim so wild and you swim so free.
Heaven above and the sea below,
And a little white whale _____ the _____.
You're _____ a little white whale on the _____.

Beluga Whale Word Search

R I D G E O L T O Q Z W C D H G N
P Q L D G I A J Z T G V Q E Z W B
Y H W I D M M M H X E D K L E T F
Q F O T E Y M U V H L Q H O U D B
L E U L P T A Q K Z J Y O H A P E
M M O S O Y M L S N C O T W Z W L
E N Y T D I E C T E O E P O E U U
Z K V K O N N J G F E W E L L F G
N S U M J C I I E T H Y Y B L F A
A H X L V X R J H I B Y O A I R G
R Q G B F M A W T X Q K C U I E I
W Z N U F F M E J P U V Y G T B J
H W N E N D A N G E R E D Z J B I
A C E C H O L O C A T I O N P U G
L T M L A R O T C E P F N O T L C
Y R A N A C K O L O F I S H E B M
D S D K K I L L E R W H A L E Y Y

| | | |
|---------------|------------|--------------|
| fish | pod | blubber |
| killer whale | teeth | echolocation |
| marine mammal | endangered | canary |
| melon | calf | blowhole |
| fluke | beluga | pectoral |
| ridge | white | narwhal |

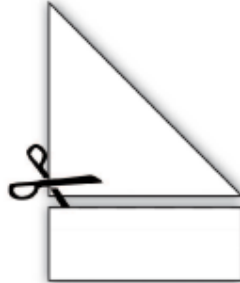


Beluga Origami!

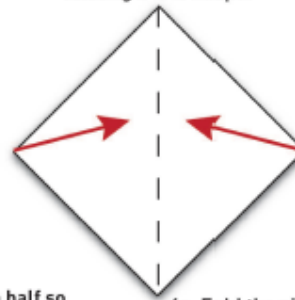
1. Make a square - take a corner and fold it down and across to the other side, making a triangle.



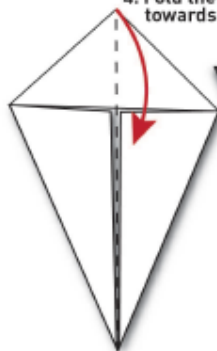
2. Cut off the extra paper and save it for another craft.



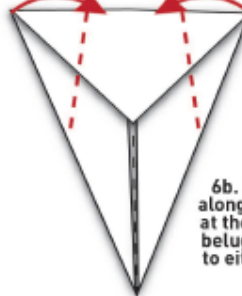
3. Lay out the paper like a diamond. Fold the bottom left and right edges to meet the line in the middle, making a kite shape.



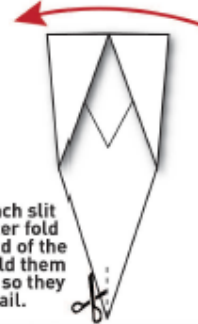
4. Fold the top part down towards the middle.



5. Fold the sides in half so that the left and right corners meet at the top of the center line.



6a. Fold the piece in half.

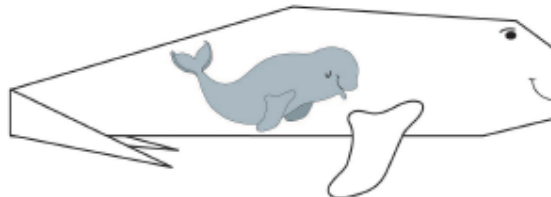


6b. Cut a 1 inch slit along the center fold at the back end of the beluga and fold them to either side so they make a tail.

7. Tuck in top and bottom corners to form the beluga's face.

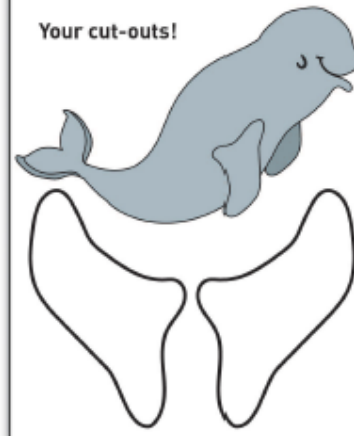


8. Draw a face on your beluga and glue on the flippers and the baby beluga.



TIP: To help your beluga keep its shape, add some glue to the inside.

Your cut-outs!



Color and name me!



Courtesy of Uko Gorter

Name of

beluga: _____

The CIBW Photo-ID Project is always looking for fun and creative beluga names for the CIBW beluga catalog. If you want your beluga considered, please return a copy to the CIBW Photo-ID Project at info@cookinletbelugas.com.

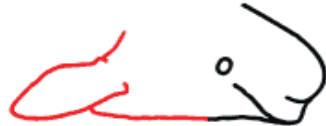
How to Draw a Beluga Whale in 5 Easy Steps



Step 1: First, draw the head.



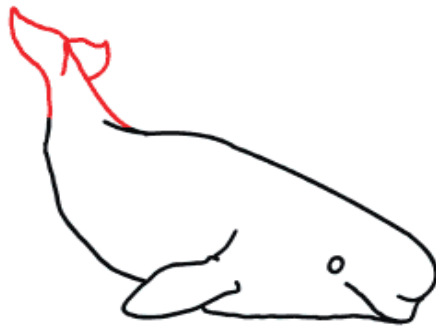
Step 2: Draw the mouth and eye of the Beluga Whale.



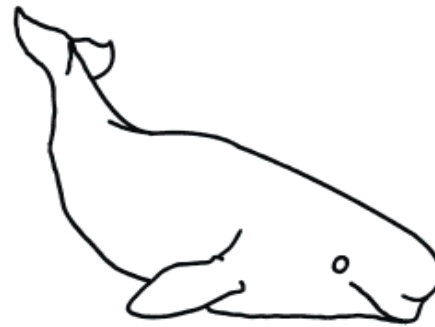
Step 3: Draw the flipper.



Step 4: Draw the body.



Step 5: Draw the flukes.



Your Beluga Whale is now done!



The Cook Inlet Beluga Whale Photo-ID Project has been ongoing since 2005. The goals of the Cook Inlet Beluga Whale Photo-ID Project are to promote research and education that contribute to the recovery and conservation of beluga whales in Cook Inlet and to provide information to help manage human activities that might affect the belugas. Using boat and shore-based surveys of Upper and Middle Cook Inlet the photo-id project photographically tracks individual beluga whales identified by natural markings. Over time, sighting histories are compiled for each known individual and researchers are able to learn more about the distribution, habitat use, social structure and reproduction of the Cook Inlet beluga whales.

Check out our website (cookinletbelugas.com) for more information on CIBW whales, and our project. We have a recent sightings map to see where CIBW whales have been seen in the past and recently. You can even report your beluga sightings too! We look forward to hearing your sighting stories.

The CIBW Photo-ID Project team

