

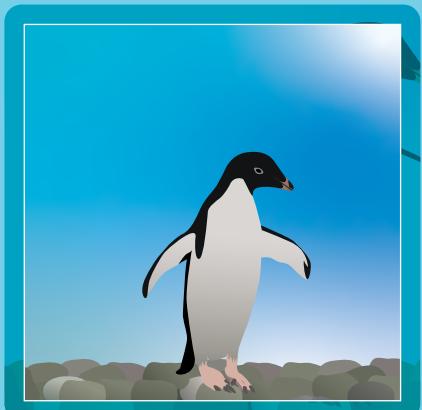
ANTARCTIC ANIMALS

TRADING CARDS



1. PRINT

Load paper into printer
and print all the pages
single-sided.



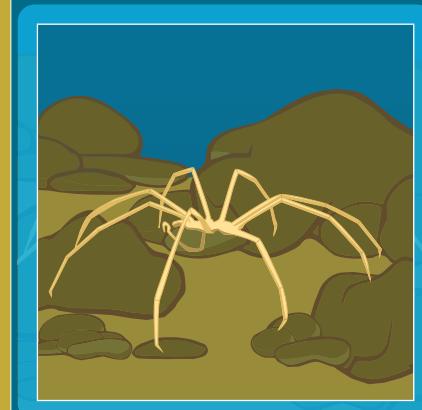
ADÉLIE PENGUIN

CLASS	AVES
WEIGHT	11 POUNDS
LENGTH	30 INCHES
LIFE SPAN	11-20 YEARS



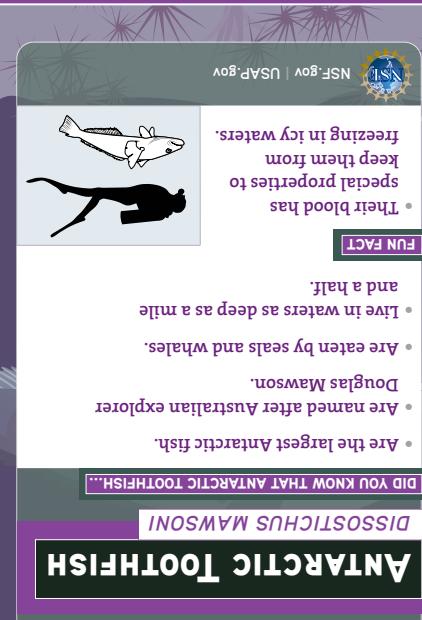
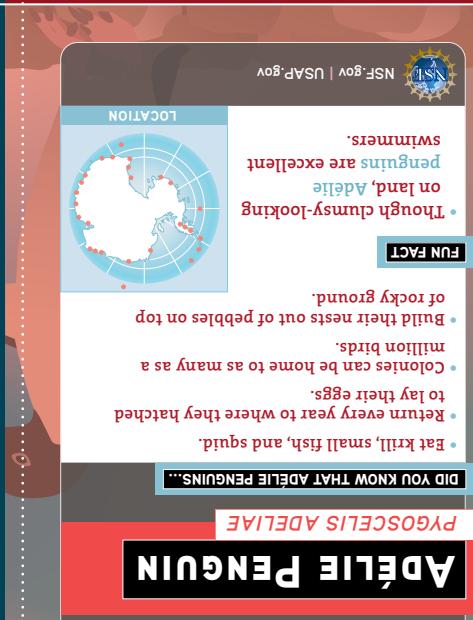
ANTARCTIC TOOTHFISH

CLASS	ACTINOPTERYGII
WEIGHT	100 POUNDS
LENGTH	5-8 FEET
LIFE SPAN	45 YEARS



GIANT SEA SPIDER

CLASS	<i>PYCGOGONIDA</i>
WEIGHT	UP TO 20 GRAMS
LENGTH	UP TO 10 INCHES
LIFE SPAN	UNKNOWN



3. GLUE

Adhere the back of cards with a glue stick or double sided tape.



4. CUT

Cut along dotted lines to separate each trading card.



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WHERE DISCOVERIES BEGIN



UNITED STATES
Antarctic Program

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Load paper into printer and print all the pages single-sided.



2. FOLD

Fold along the solid center line to create two sided card.



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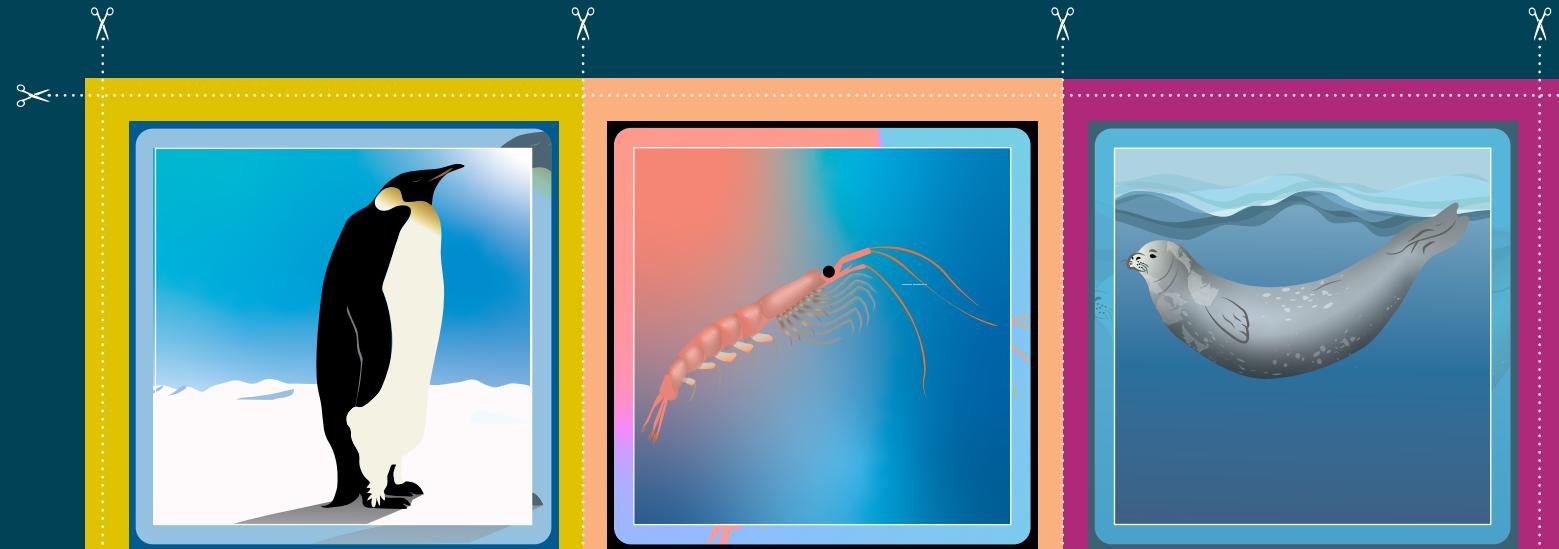
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EMPEROR PENGUIN

CLASS	AVES
WEIGHT	85 POUNDS
LENGTH	42 INCHES
LIFE SPAN	20 YEARS

ANTARCTIC KRILL

CLASS	MALACOSTRACA
WEIGHT	2 GRAMS
LENGTH	2.5 INCHES
LIFE SPAN	6 YEARS

WEDDELL SEAL

CLASS	MAMMALIA
WEIGHT	900-1,200 POUNDS
LENGTH	9-10 FEET
LIFE SPAN	30 YEARS

FOLD

FOLD

LOCATION: NSF.gov | USAP.gov

- Emperor Penguins are the only penguins that lay eggs during the winter.
- Emperor Penguins are the only penguins that lay eggs during the winter.
- Can hold their breath for up to 20 minutes and swim down to 1,000 feet.
- Can hold their breath for up to 20 minutes and swim down to 1,000 feet.
- Have a special roll of belly fat to keep their eggs and chicks warm.
- Grows thicker while the other geese thinning.
- Moms and Dads take turns keeping their to stay warm.
- Huddle close together during the winter to stay warm.
- Are the biggest of all penguins.

FACT

DID YOU KNOW THAT EMPEROR PENGUINS...

APTENODYTES FORSTERI

EMPEROR PENGUIN

LOCATION: NSF.gov | USAP.gov

- Eaten by small fish, penguins, and even krill.
- Eaten by small fish, penguins, and even krill.
- Rely on ice cover for protection and to find food.
- Rely on ice cover for protection and to find food.
- Grows bigger than their warmer water relatives.
- Grows bigger than their warmer water relatives.
- Be tiny plants floating in the water called "phytoplankton".
- Be tiny plants floating in the water called "phytoplankton".

FACT

DID YOU KNOW THAT ANTARCTIC KRILL...

EUPHUSIA SUPERBA

ANTARCTIC KRILL

LOCATION: NSF.gov | USAP.gov

- Most will return to the same spot every spring to raise a pup.
- Can hold their breath for nearly 90 minutes and swim 2,000 feet below the ocean surface.
- Have a thick layer of blubber to keep them warm like the seals, gentle nature.
- Are shielded by scientists in part because they in some of the coldest conditions on the planet.
- The world's southernmost mammal thrives in some of the coldest conditions on the planet.

FACT

DID YOU KNOW THAT WEDDELL SEALS...

LEPTONYCHOOTES WEDDELLI

WEDDELL SEAL

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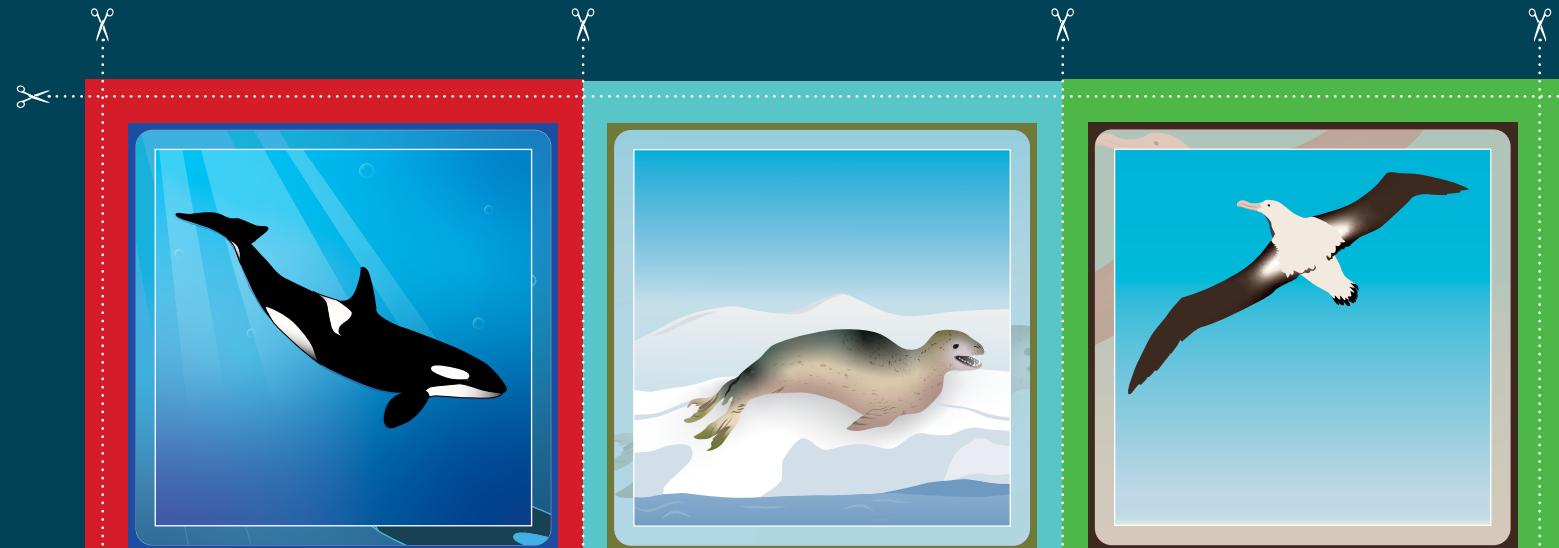
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ORCA	
CLASS	MAMMALIA
WEIGHT	3,000 – 12,000 POUNDS
LENGTH	22-31 FEET
LIFE SPAN	60-100 YEARS

LEOPARD SEAL	
CLASS	MAMMALIA
WEIGHT	700-800 POUNDS
LENGTH	11 FEET
LIFE SPAN	12-15 YEARS

WANDERING ALBATROSS	
CLASS	AVES
WEIGHT	16 POUNDS
LENGTH	7-8 FEET
LIFE SPAN	45-50 YEARS

DID YOU KNOW THAT ORCAS...

- Are the largest member of the dolphin family.
- Are at the top of the marine food chain.
- Are named because their spotted coat looks like a leopard.
- Their only predators are orca whales.
- Can occasionally be found as far north as Australia.
- Like to be alone and don't gather together in groups or colonies.
- Are called "killer" whales, but no orca has ever killed a human.
- Both the largest killer whale and smallest whale types are found in Antarctica.

ORCA

ORCINUS ORCA

ORCA

NSF.gov | USAP.gov

FUN FACT

DID YOU KNOW THAT LEOPARD SEALS...

- Are named because their spotted coat looks like a leopard.
- Their only predators are orca whales.
- Can occasionally be found as far north as Australia.
- Like to be alone and don't gather together in groups or colonies.
- They teeth to strain seals, penguins, fish and ocean water for krill.
- Seals, they also use their teeth to strain seals, penguins, fish and ocean water for krill.

HYDROURGA LEPTONYX

LEOPARD SEAL

LEOPARD SEAL

NSF.gov | USAP.gov

LOCATION

FUN FACT

DID YOU KNOW THAT WANDERING ALBATROSSES...

- Have the largest wingspan of any bird.
- Can glide on the air for hours without flapping their wings.
- Migrate more than 10,000 miles every year.
- Can fly 500 miles in a single day.
- Young are brown and turn white as they age.
- Keep the same partner for life and together raise a chick every two years.
- Although we're not sure why, albatrosses were once thought to be good luck for sailors.

DOMEDEA EXULANS

WANDERING ALBATROSS

WANDERING ALBATROSS

NSF.gov | USAP.gov

LOCATION

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