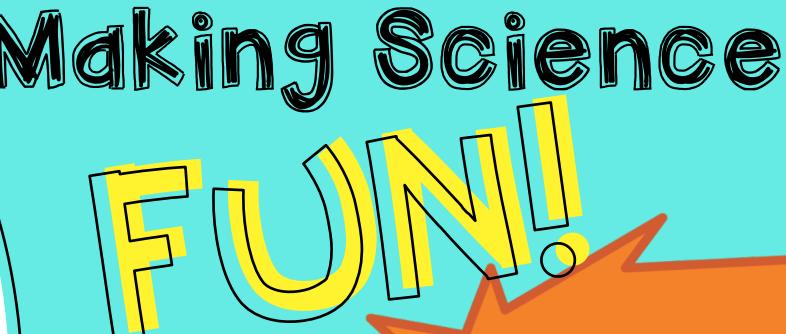
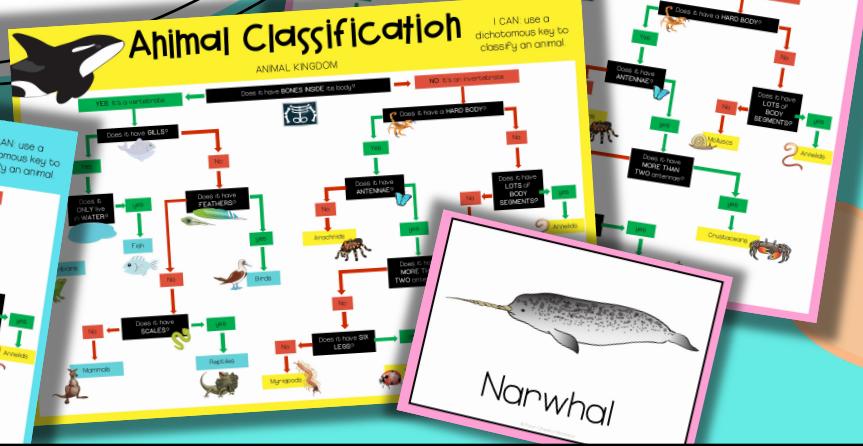
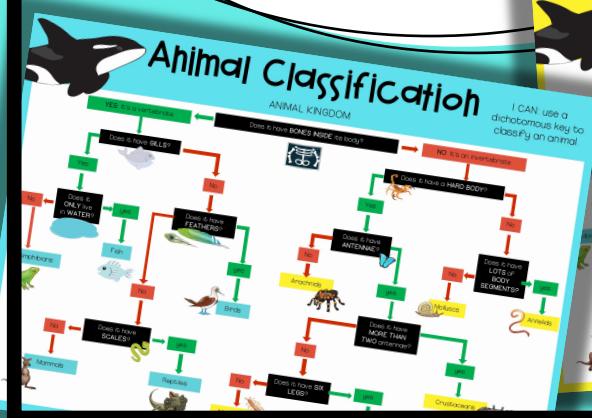


BIOLOGICAL Science

DICHOtOMOUS KEY animal kingdom

BY FOUR CHEEKY MONKEYS



Dichotomous Key

Use this simple, clear dichotomous key to classify animal groups while studying biological sciences.

This dichotomous key has two versions and is more suitable for younger students as the perfect introduction to using a dichotomous key when classifying animal groups.

HOW TO USE –

Print and laminate (or use re-usable sheet protectors).

Use with plastic animals– students select an animal, then work through the dichotomous key to identify which animal group it belongs to.

Use with animal picture cards: Use the animal group dichotomous key with picture cards included to identify which animal group each animal belongs to.

Option: Print and use as a whole class, select or focus on one animal at a time and work through the dichotomous key to classify different animals.

OR: Print as large A3 size and use during mat session to introduce dichotomous keys during explicit teaching sessions.

Older students: As a challenge you could provide older students with a list of animals that they need to classify.

Then using the dichotomous key as a reference tool, they work through their provided list and record their answers in their science journal.

Thank you for your purchase of this product. There are many more fun science based activities you can find on my TPT store.

Happy Teaching, Ness ☺



Task Card

Use this task card to place in your science center, to use with EA's or parent helpers or to allow students to work on the task more independently.

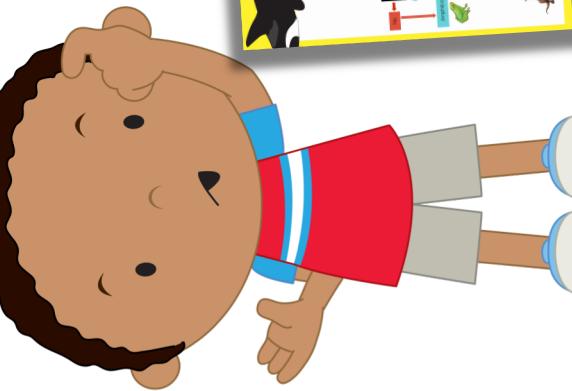
ANIMAL GROUPS

task
card



Task: Select an animal, then use the dichotomous key to identify the animal group it belongs to.

I CAN: Use a dichotomous key to classify an animal.



Select an animal picture card.

Think about the characteristics of that animal.

Use the dichotomous key to classify the animal.

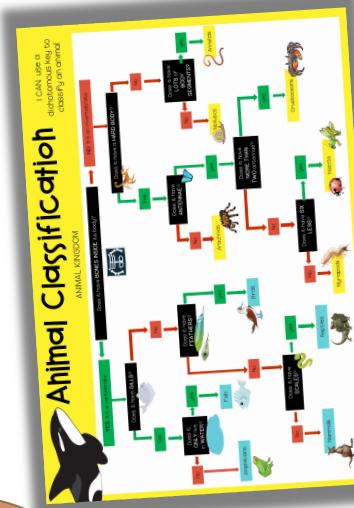
1

2

3

Equipment:

- Animal cards or plastic animals
- Dichotomous Key



Set One:

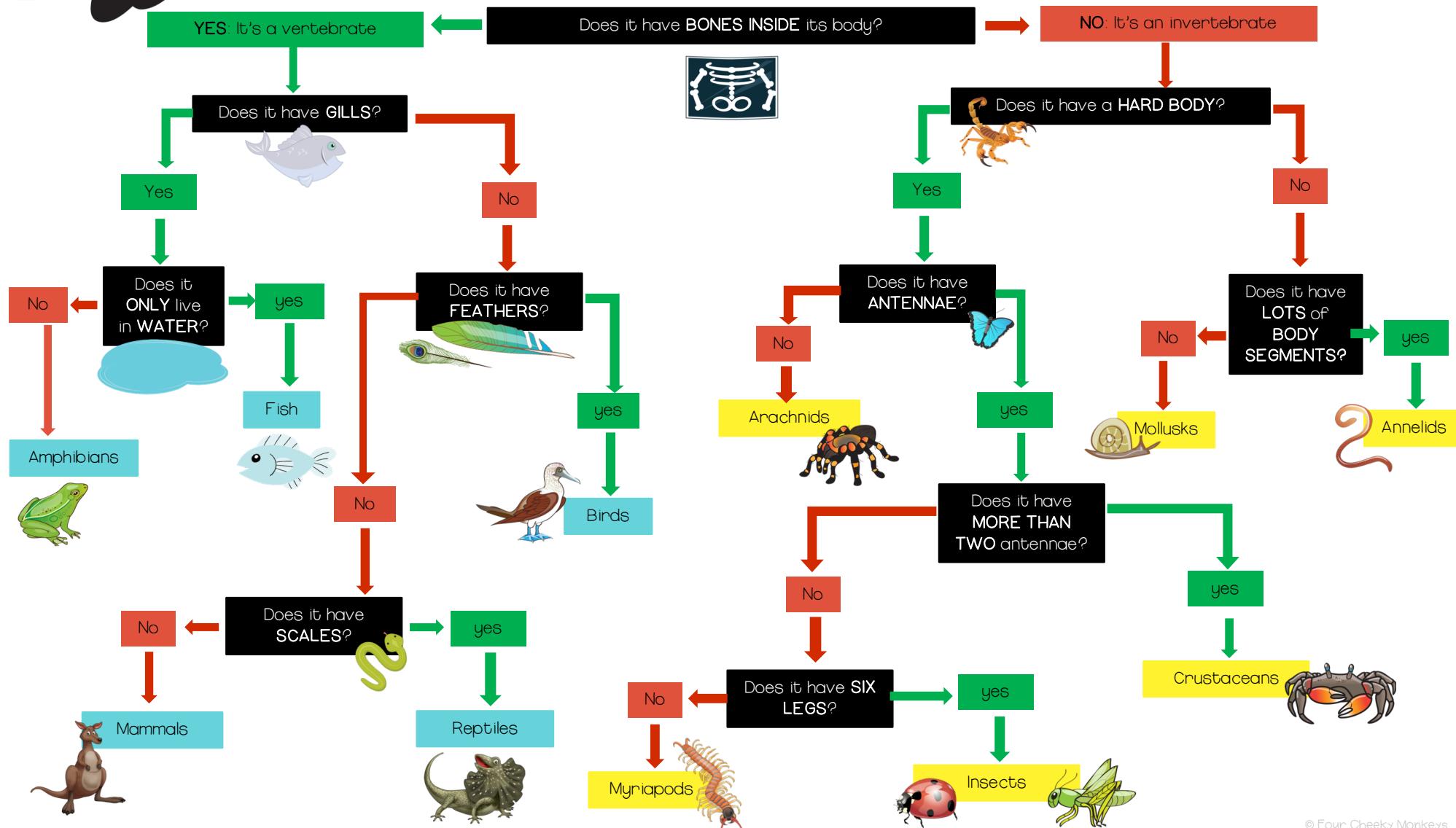
A clear, simple
dichotomous key with
illustrated examples for
each of the animal
groups.



Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

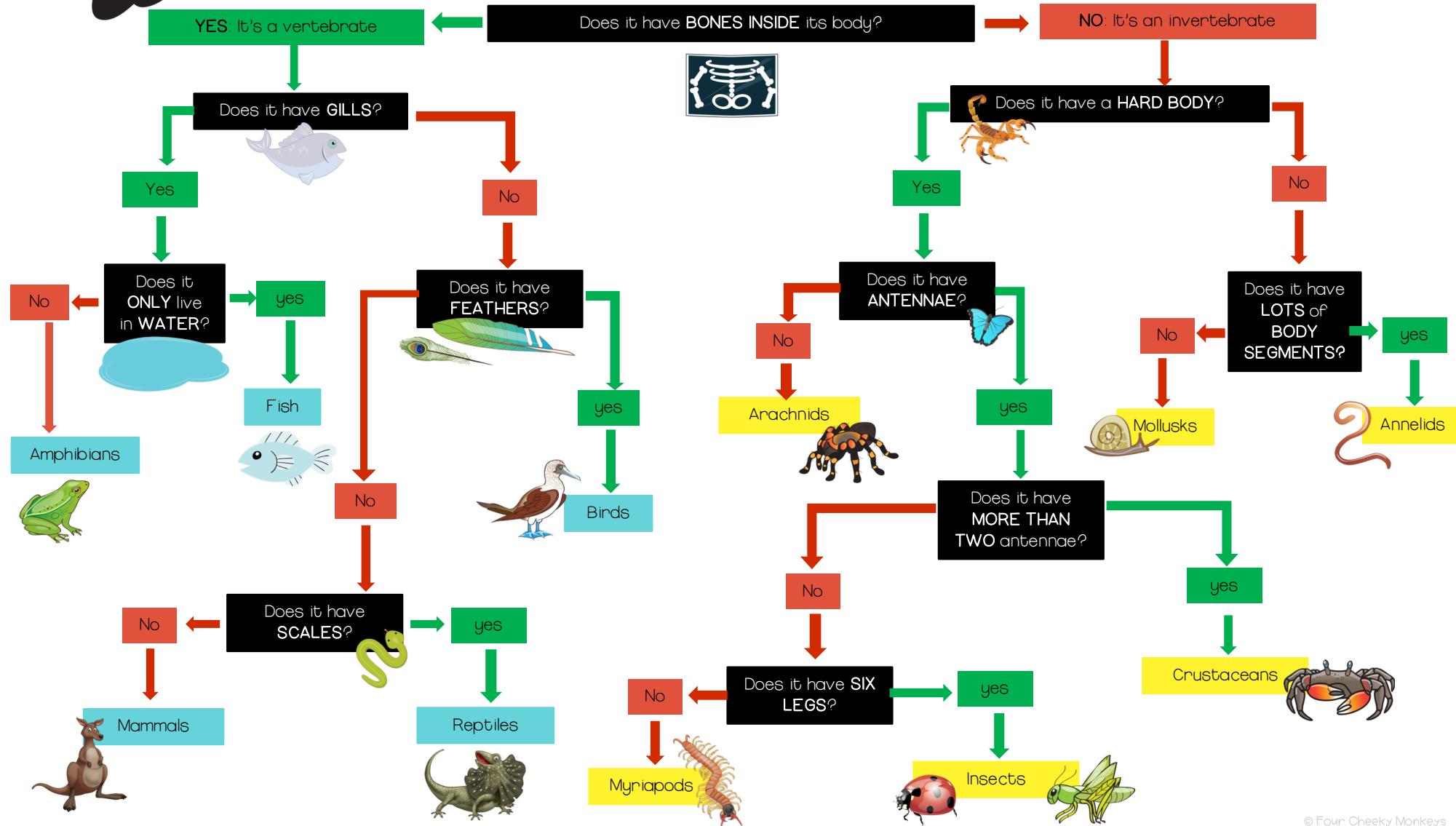




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

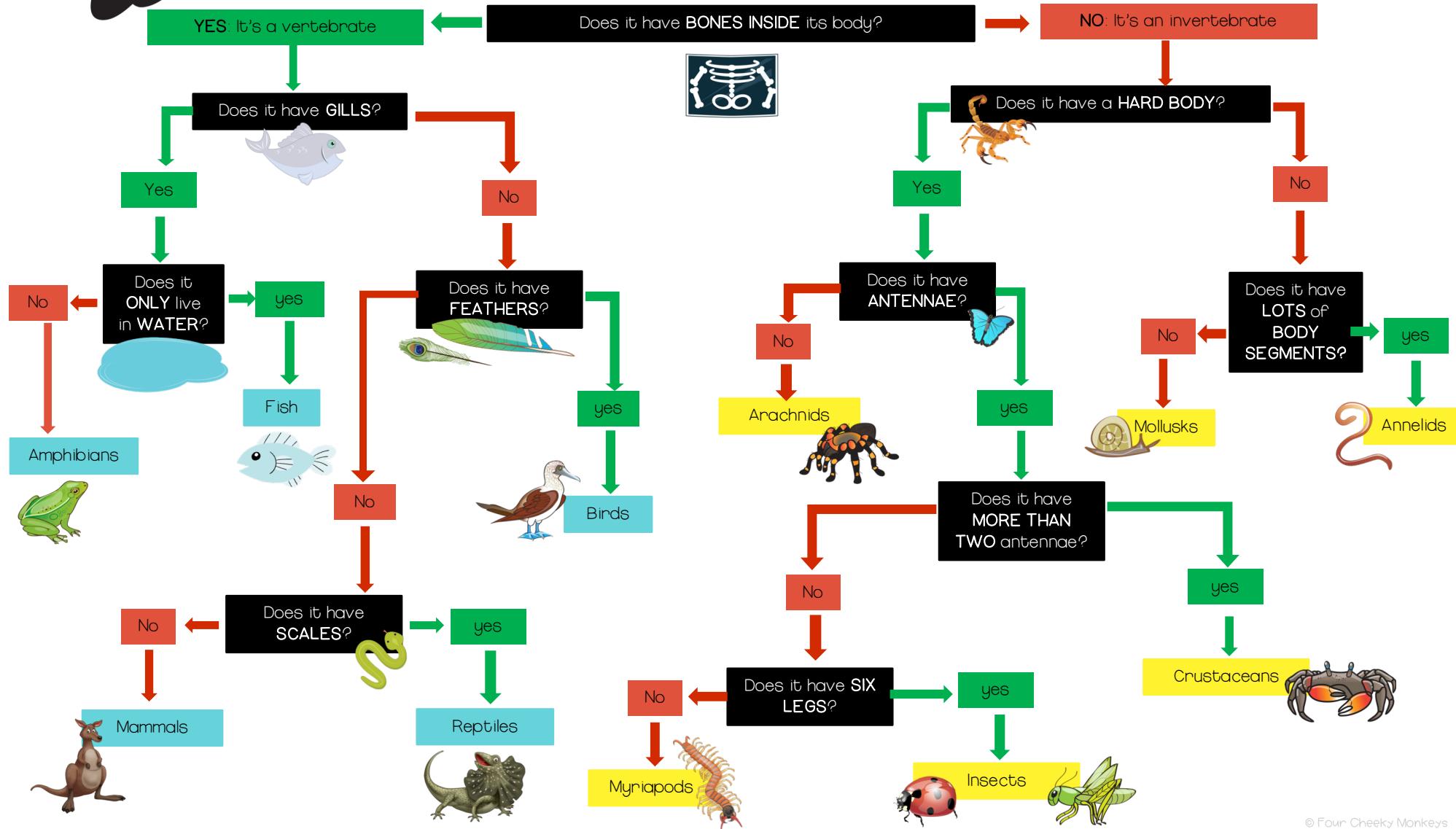




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

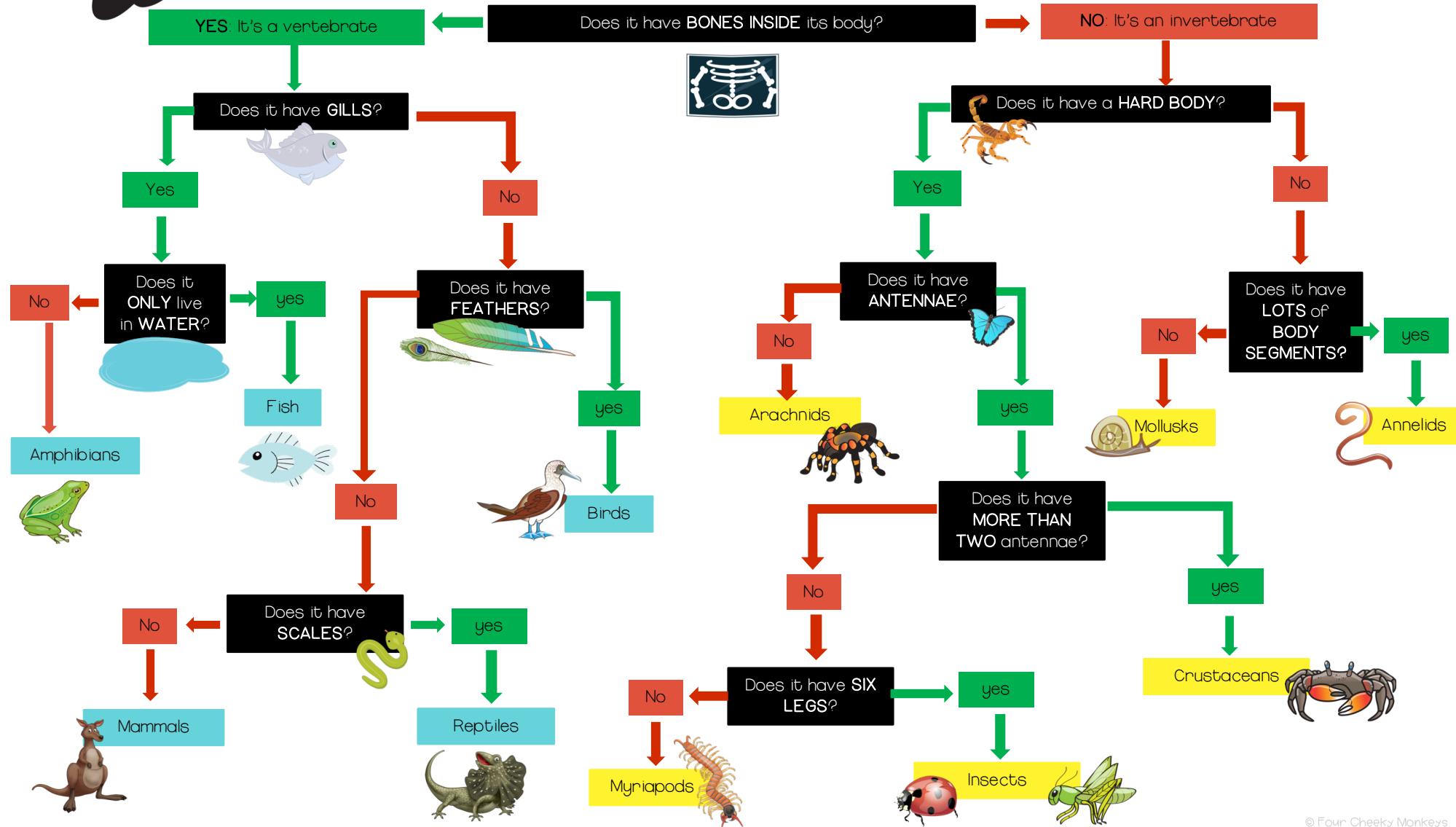




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

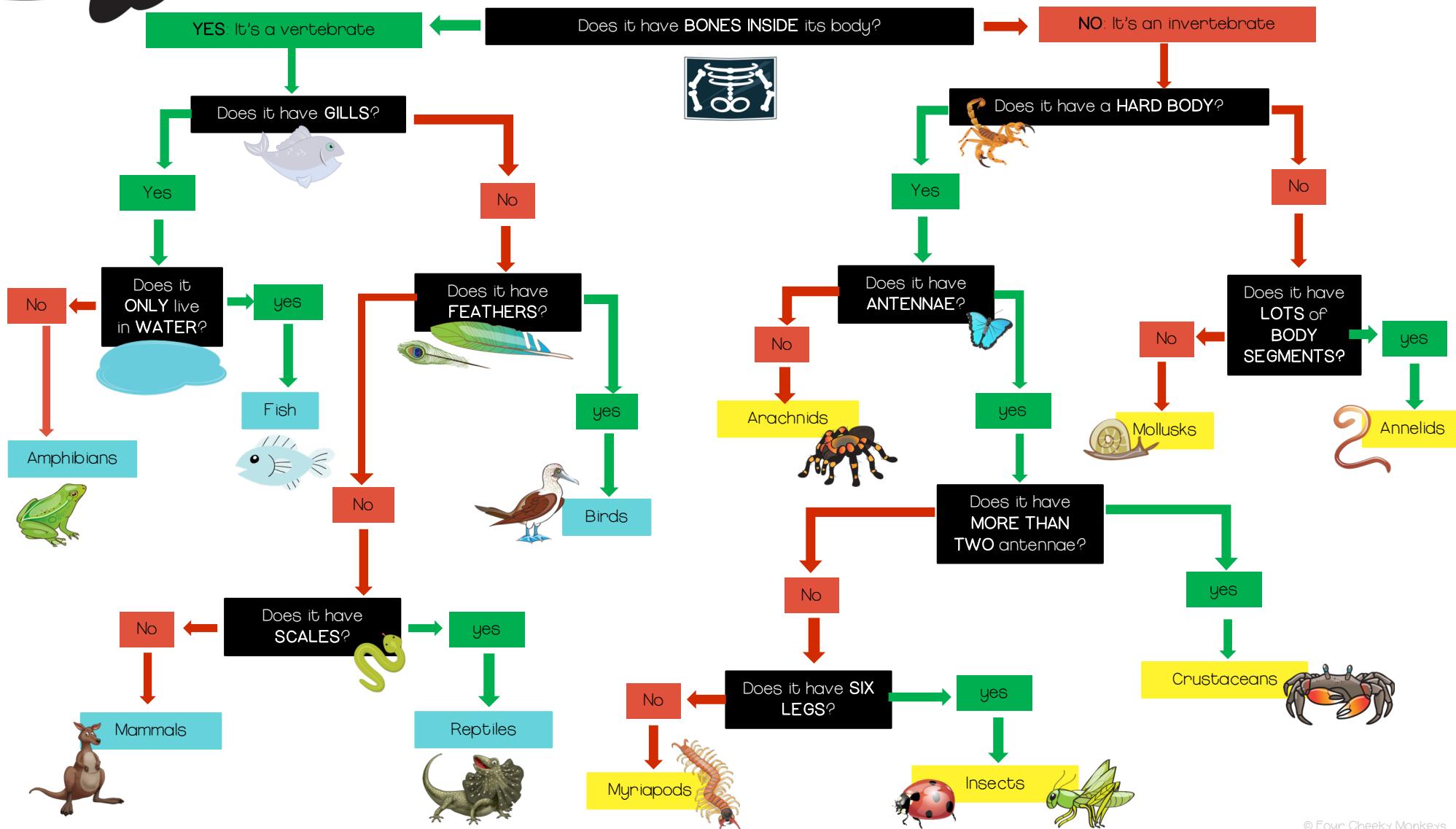




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

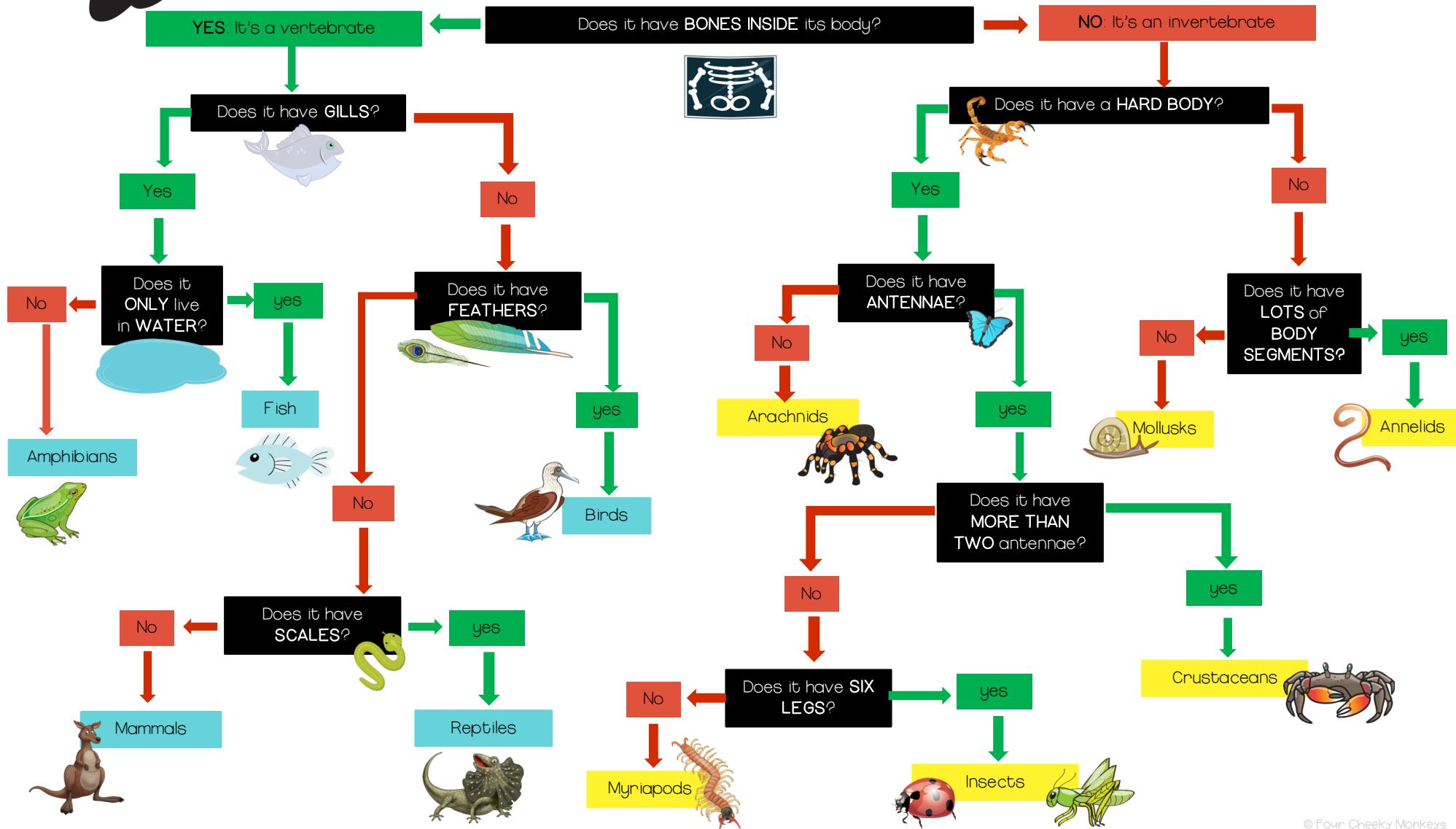




Animal Classification

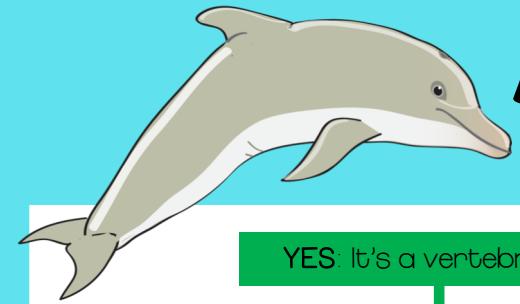
ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.



Set two:

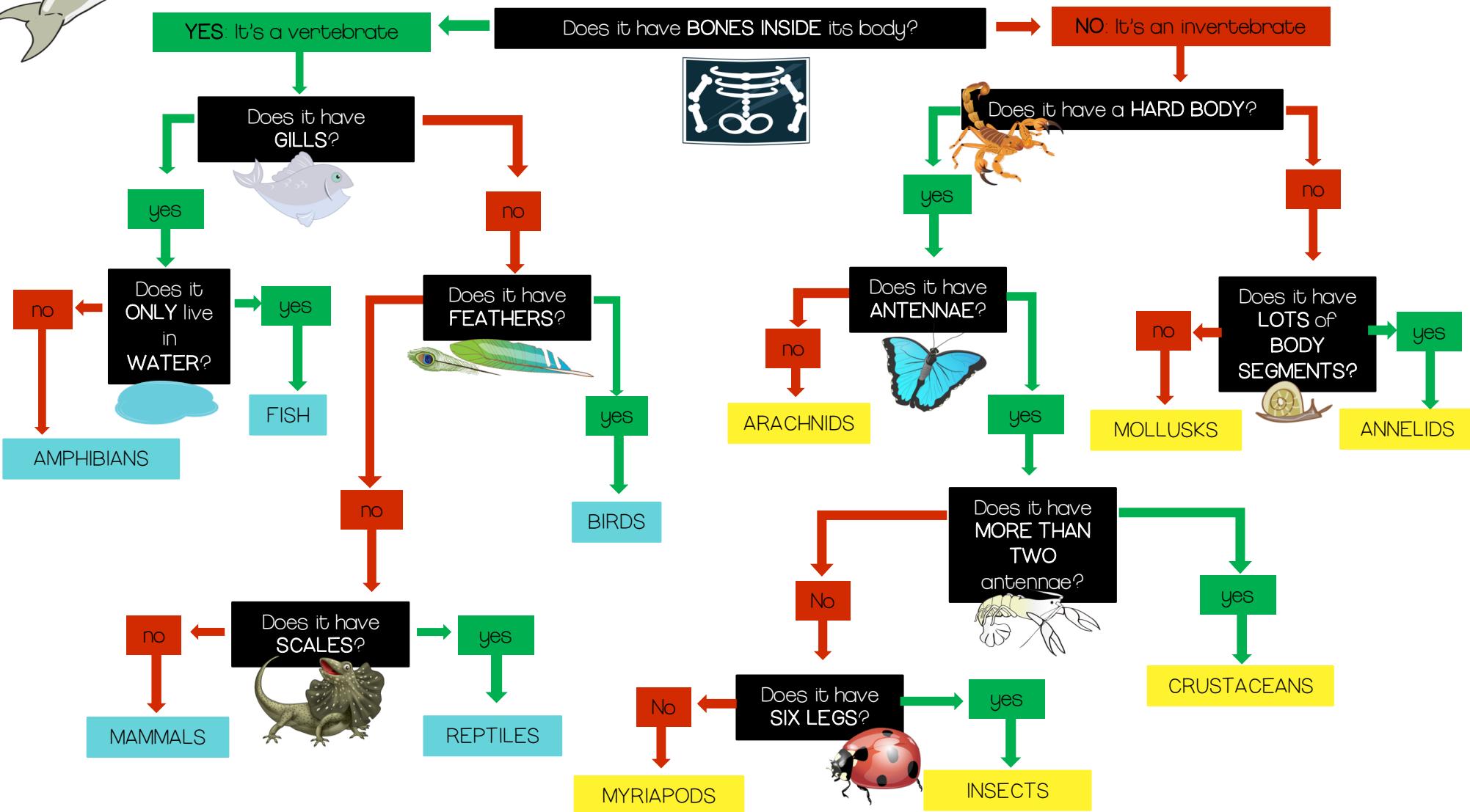
This set is the same as set I, but without examples for each of the final animal groups.

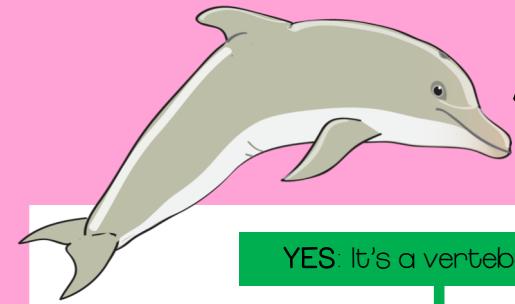


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

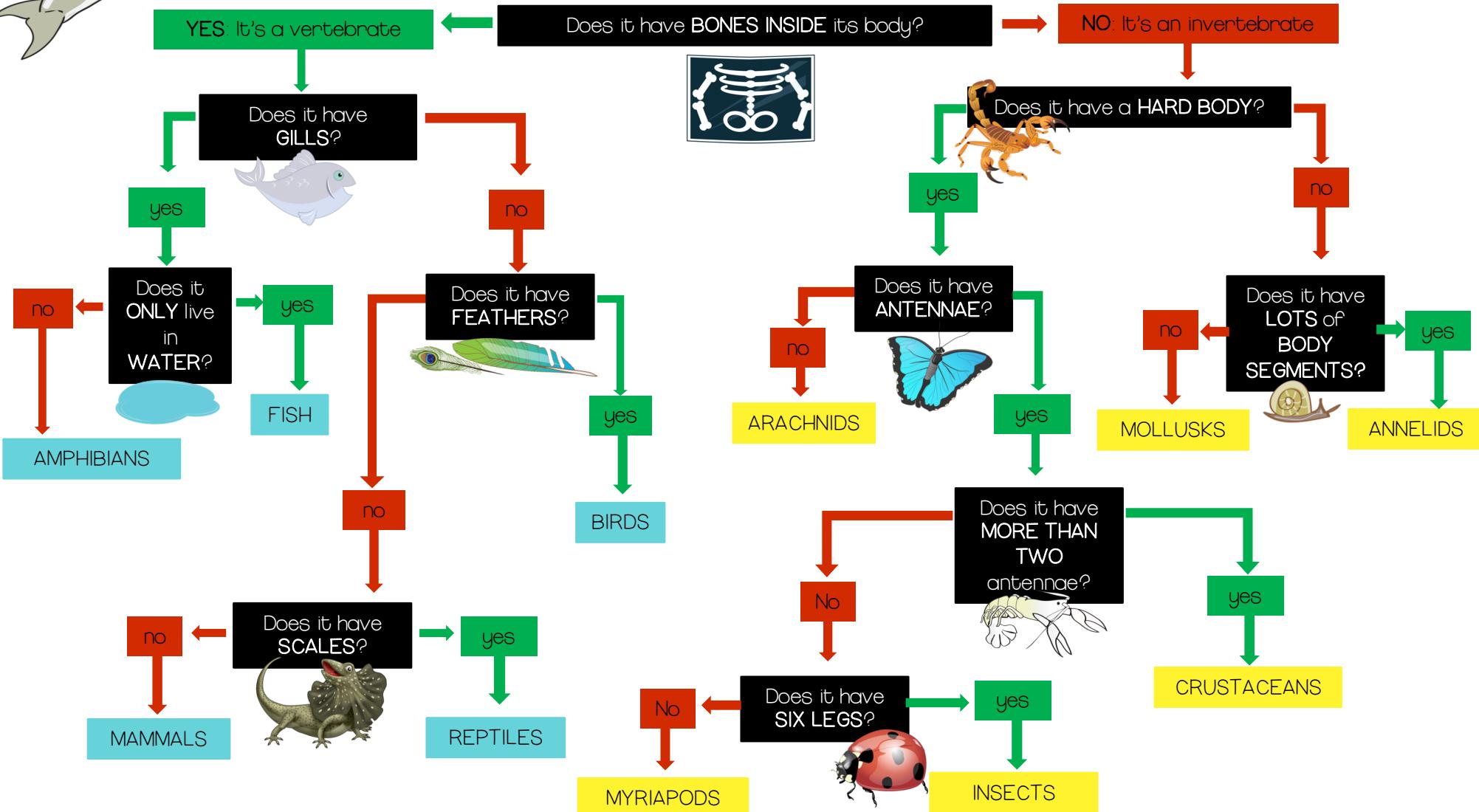


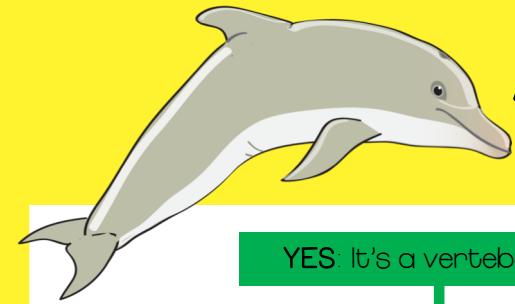


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

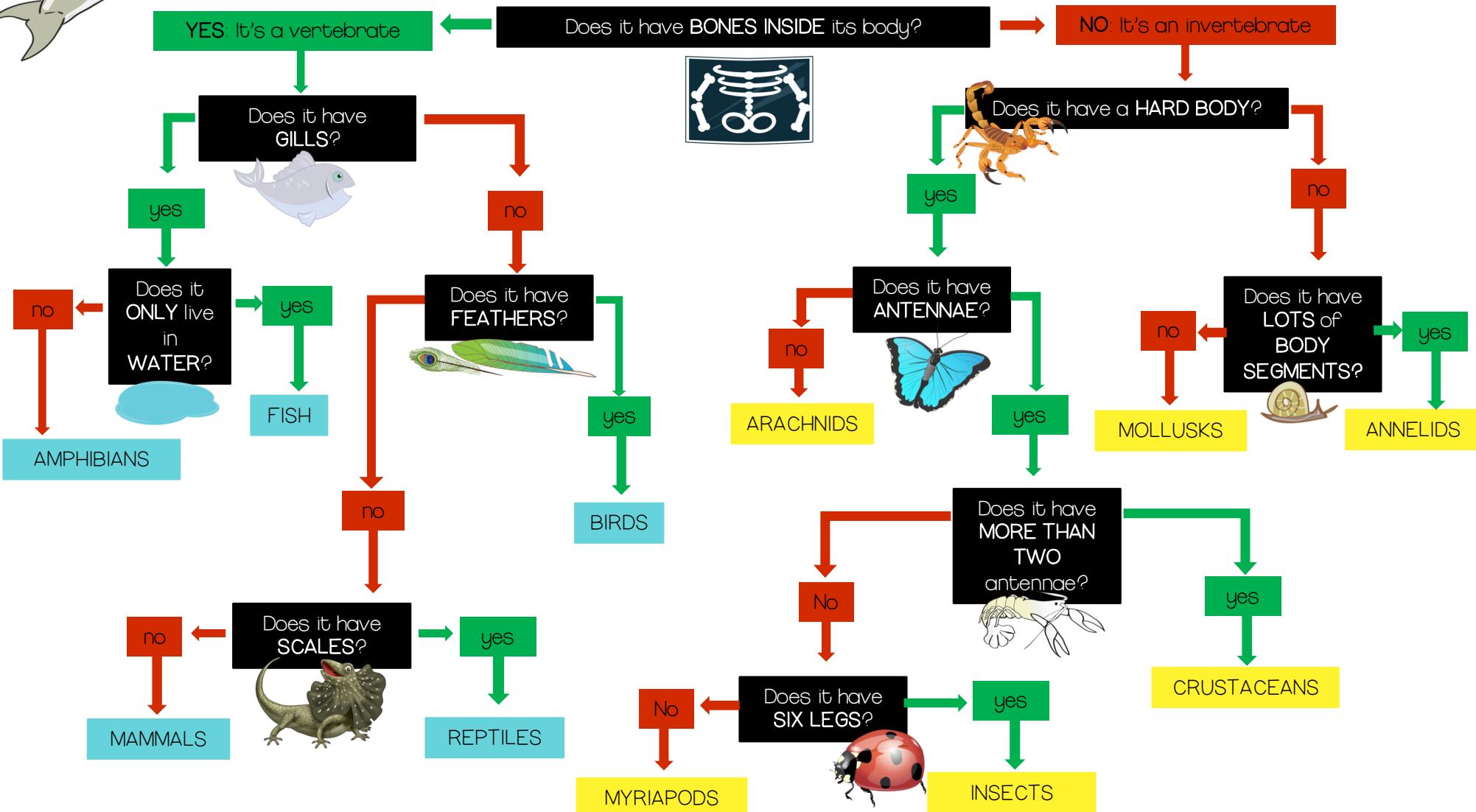


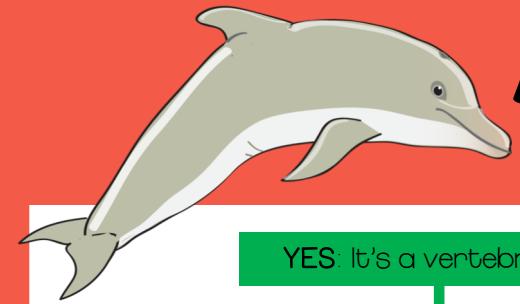


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

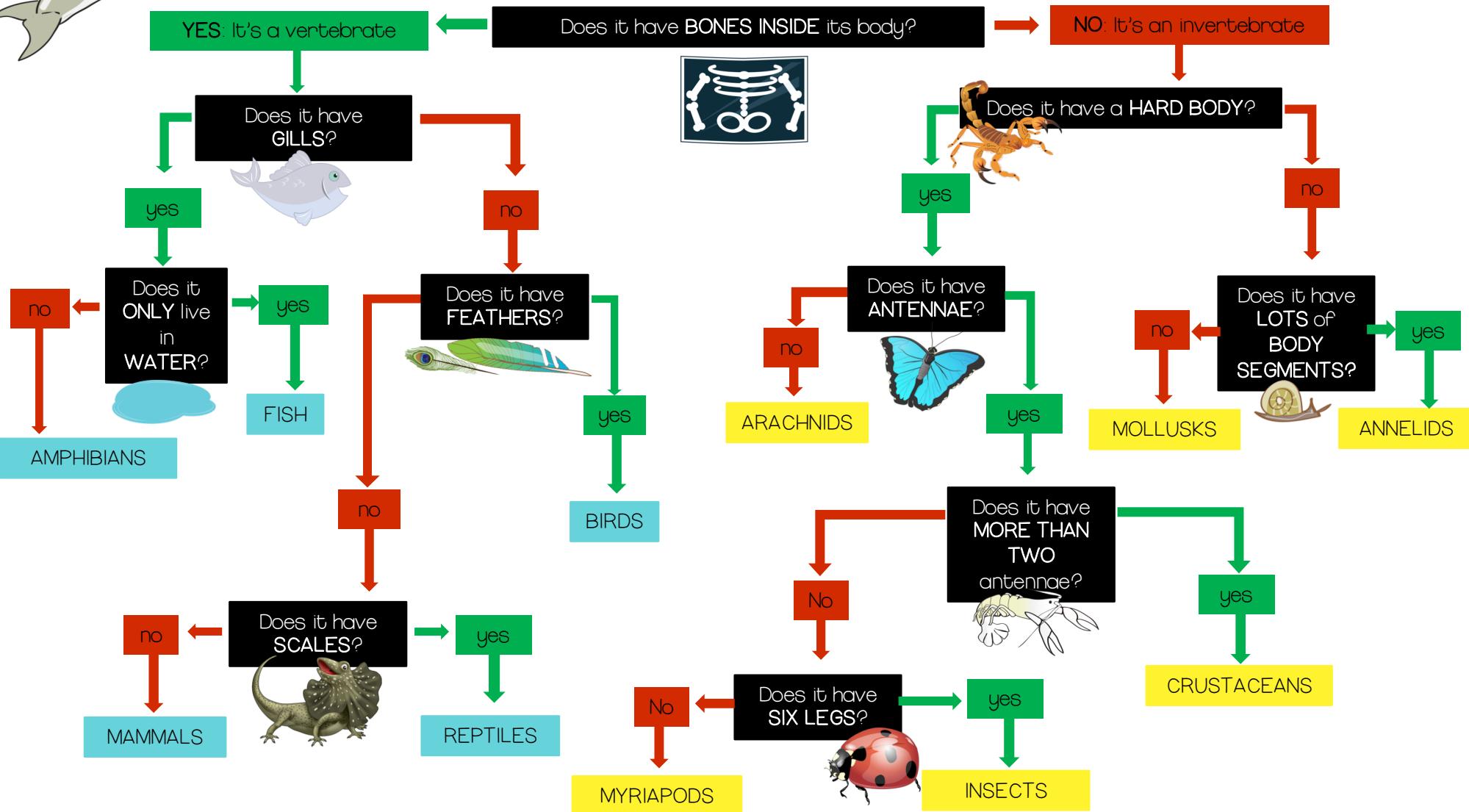


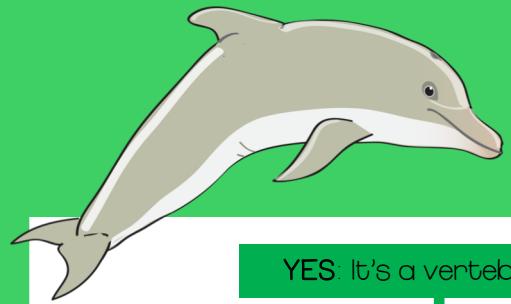


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

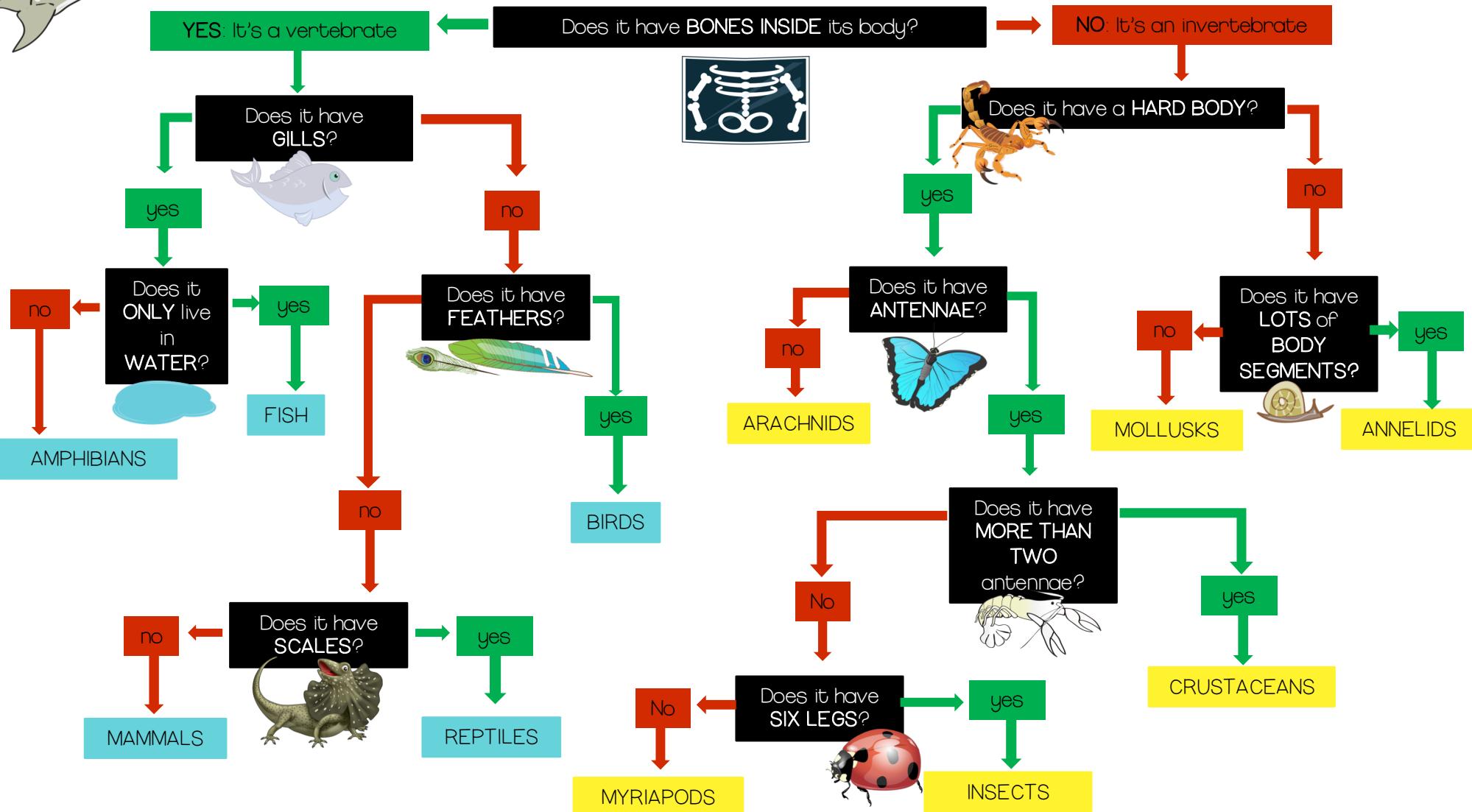


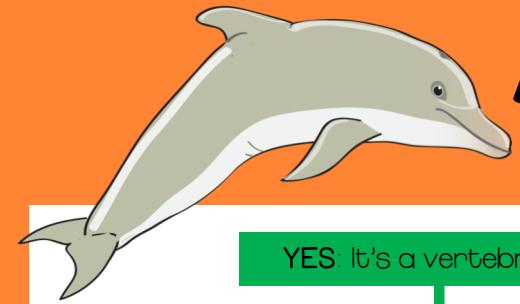


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

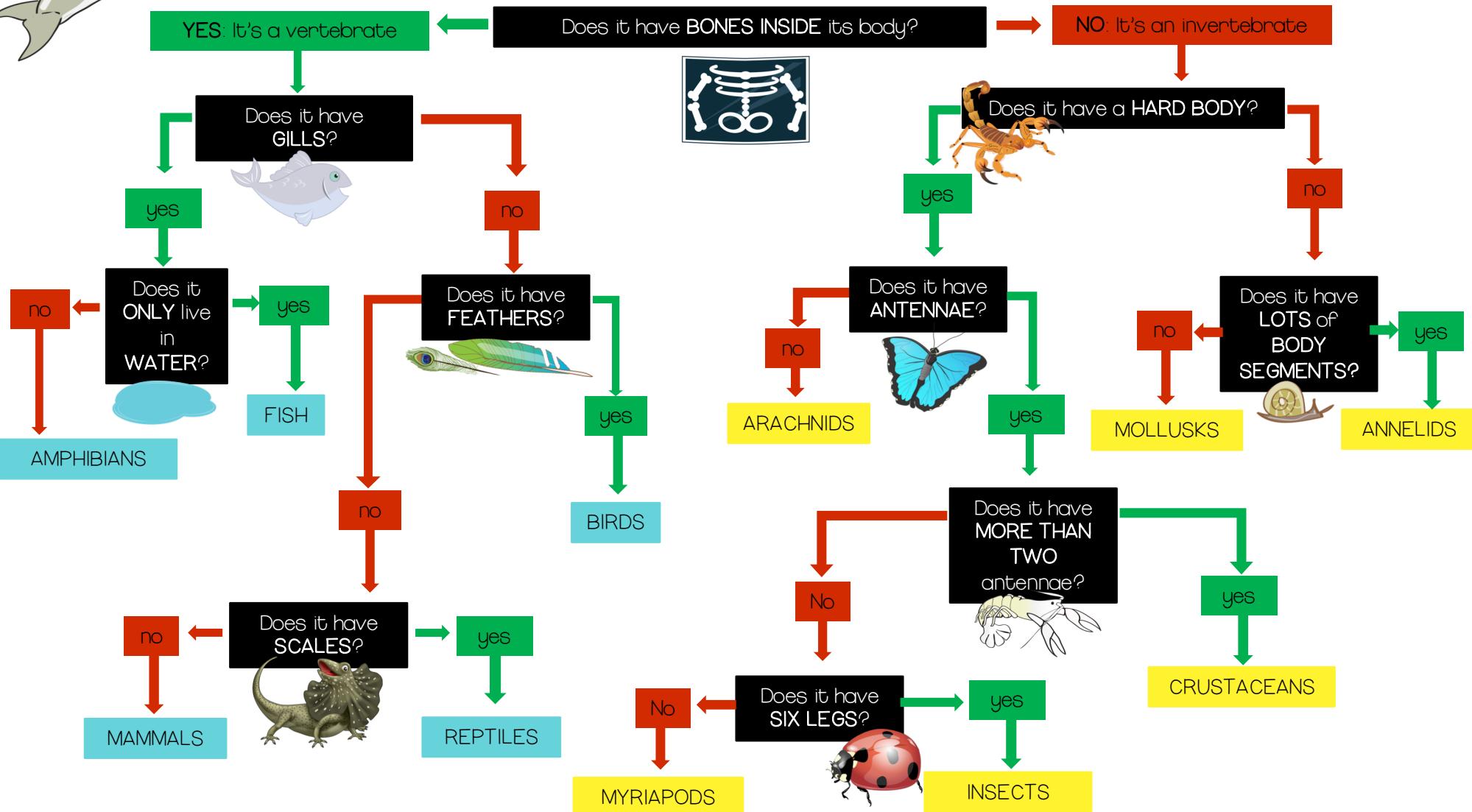




Animal Classification

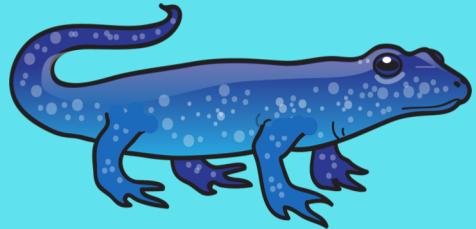
ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.



Set three:

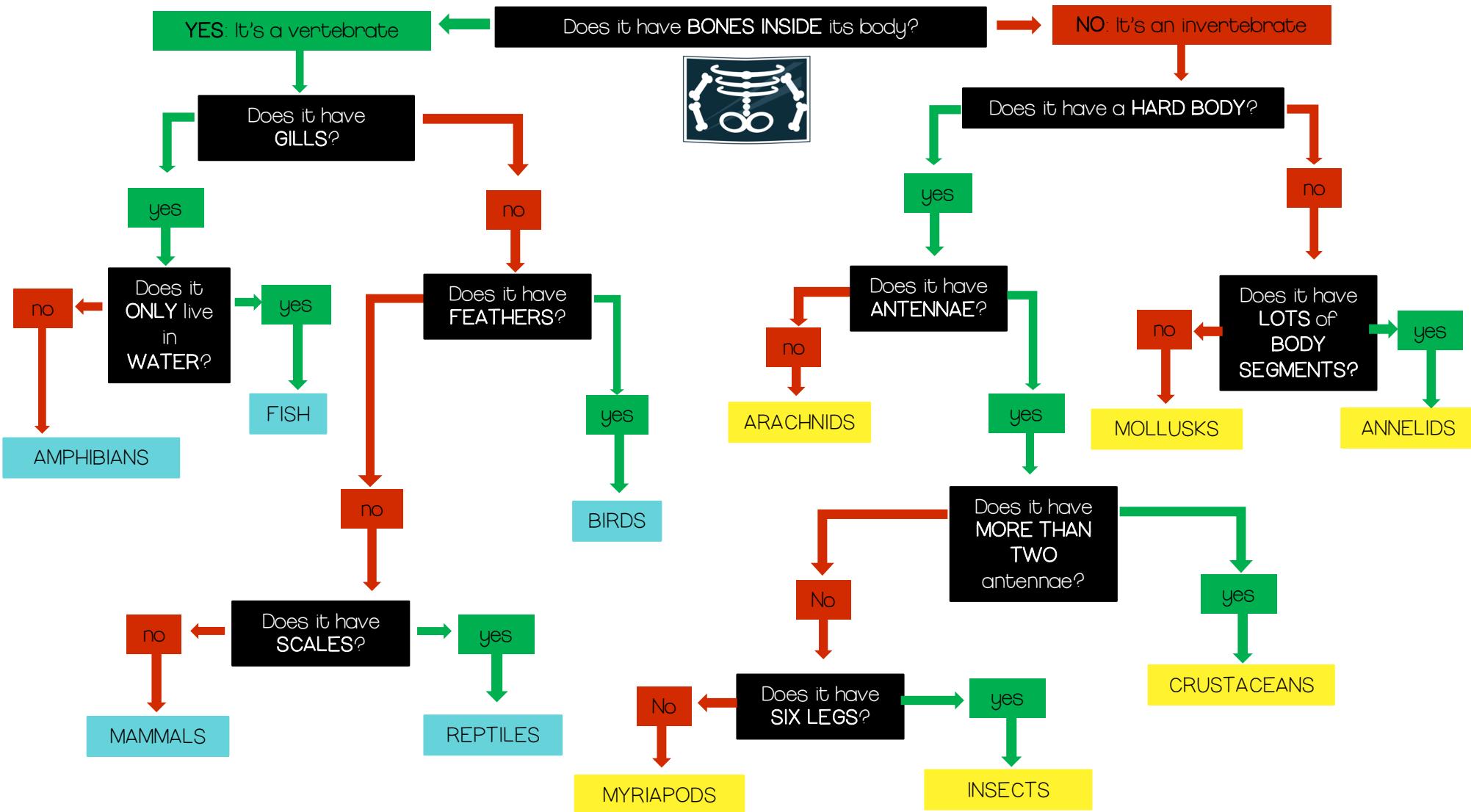
No images included – may
be preferred for older
students



Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

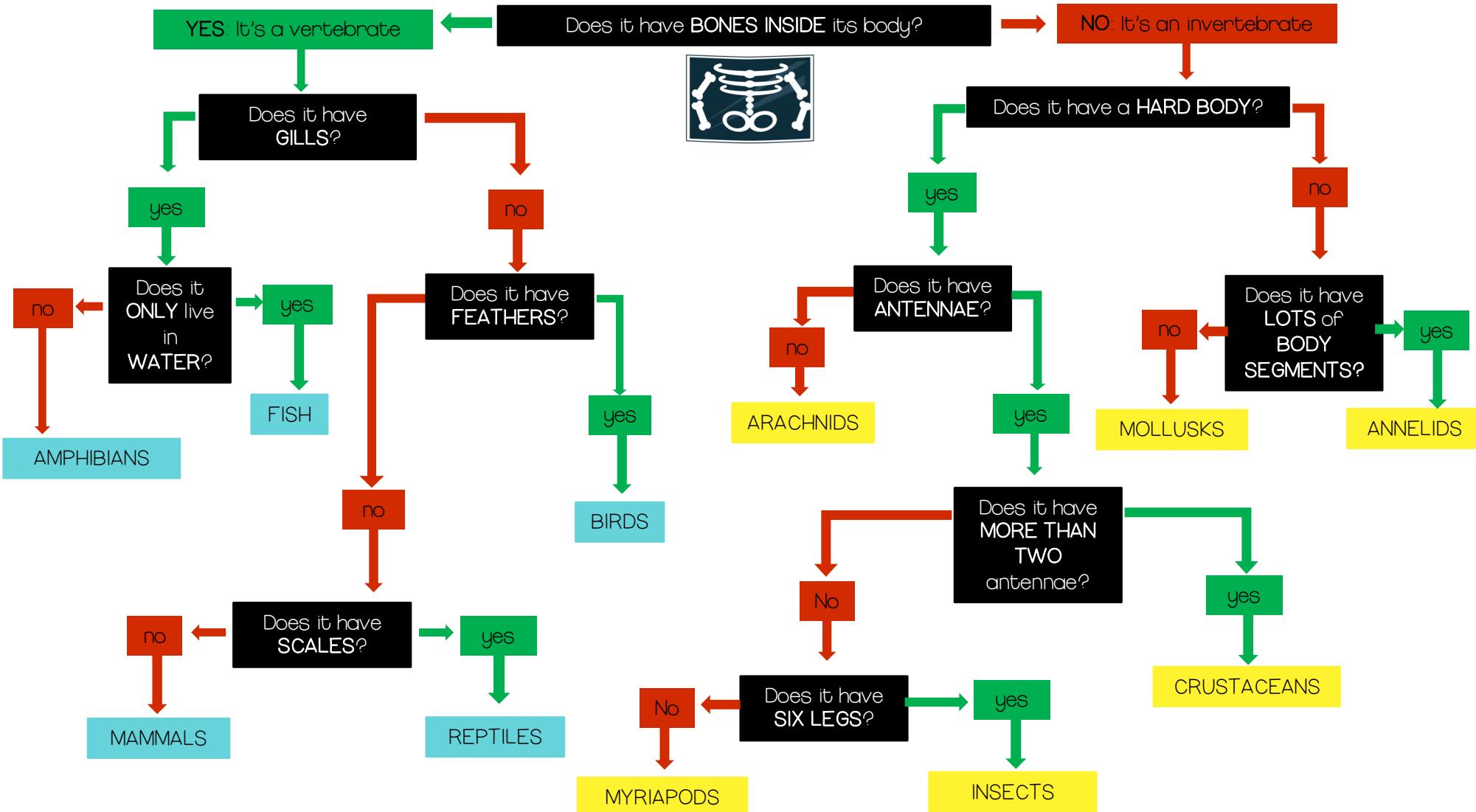


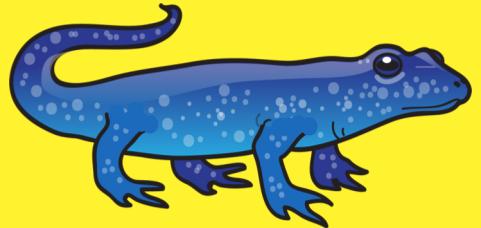


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

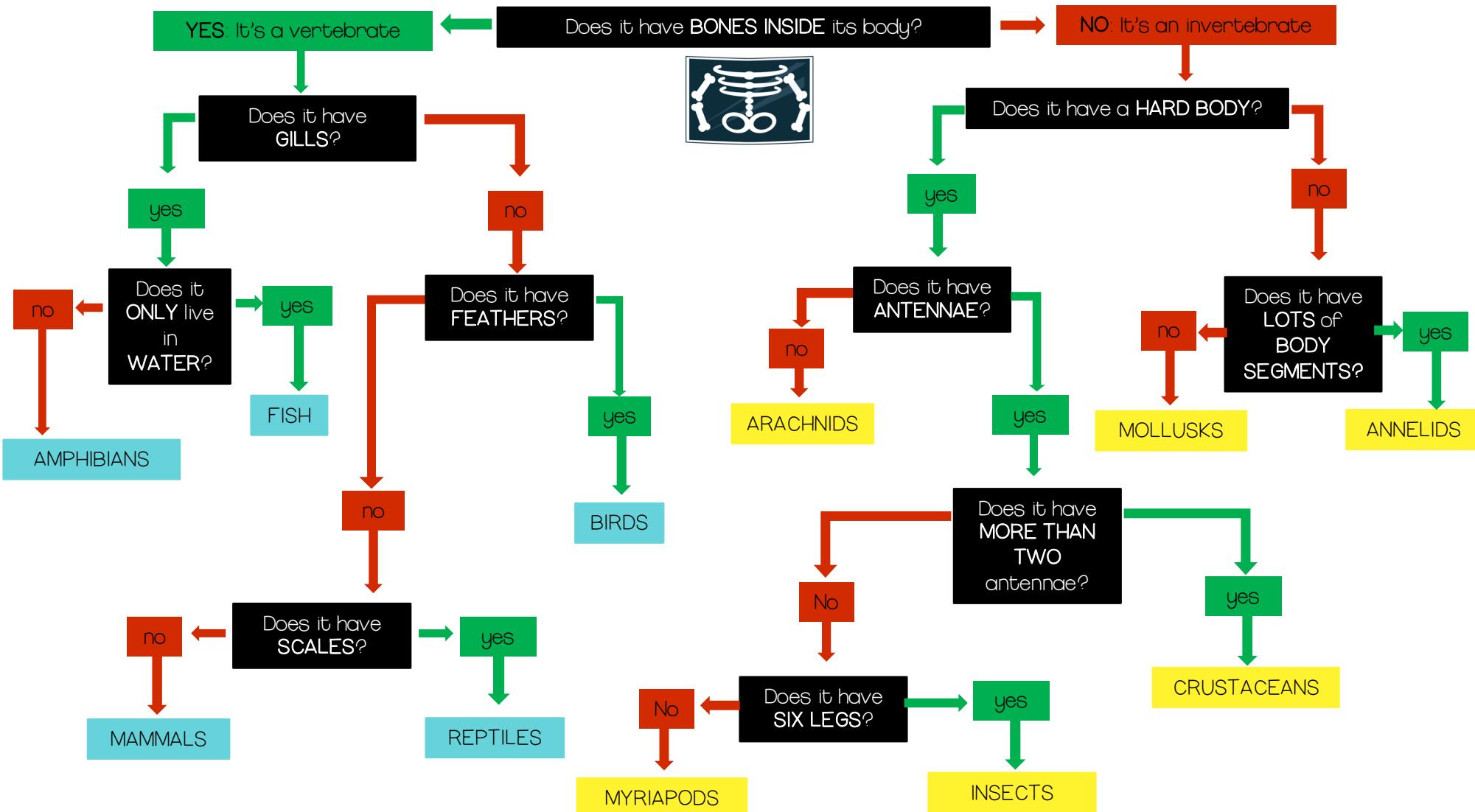




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

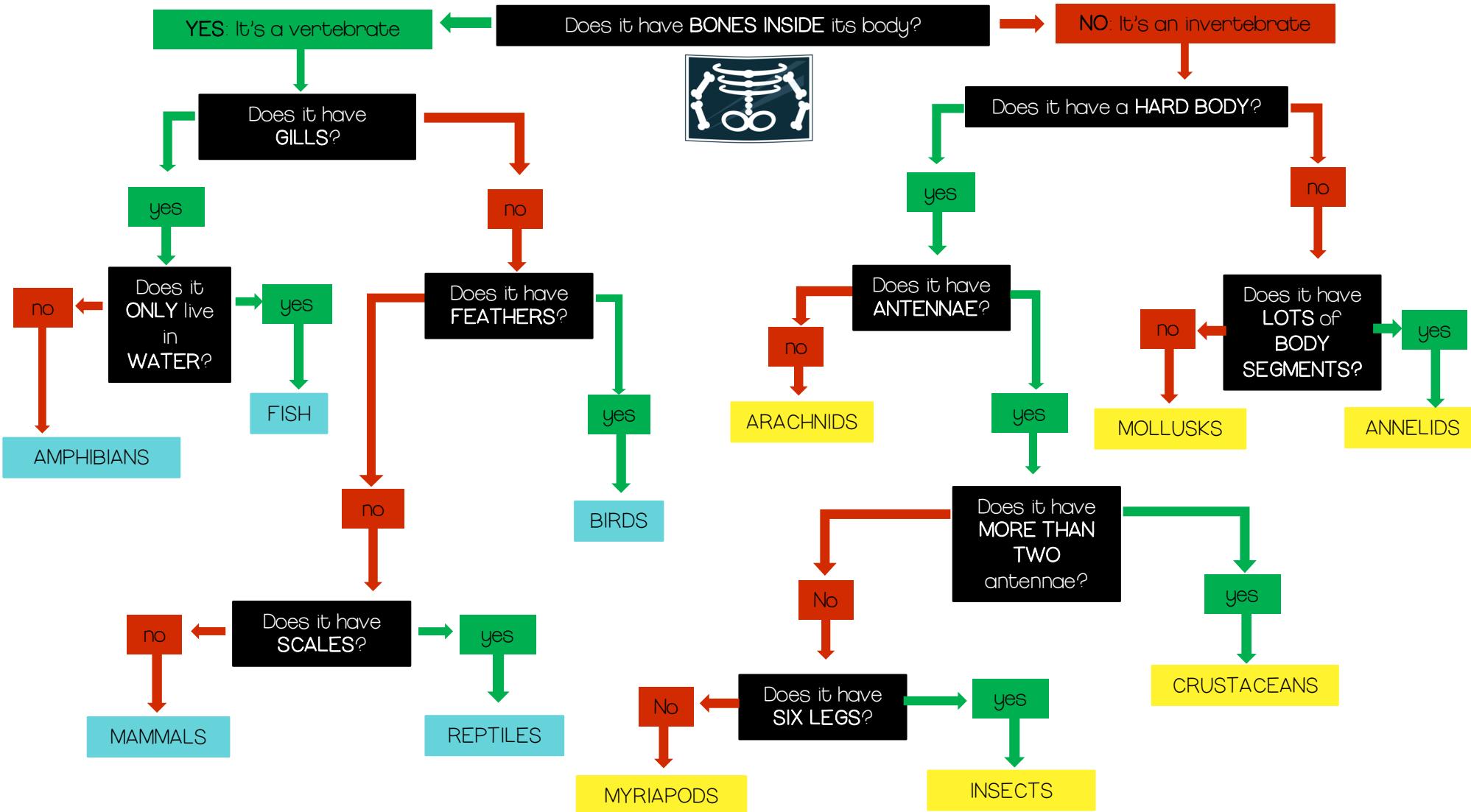


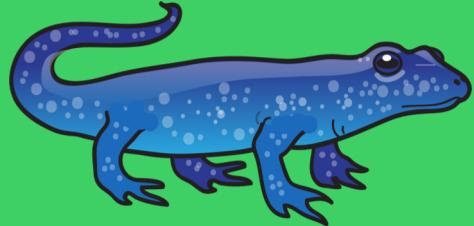


Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

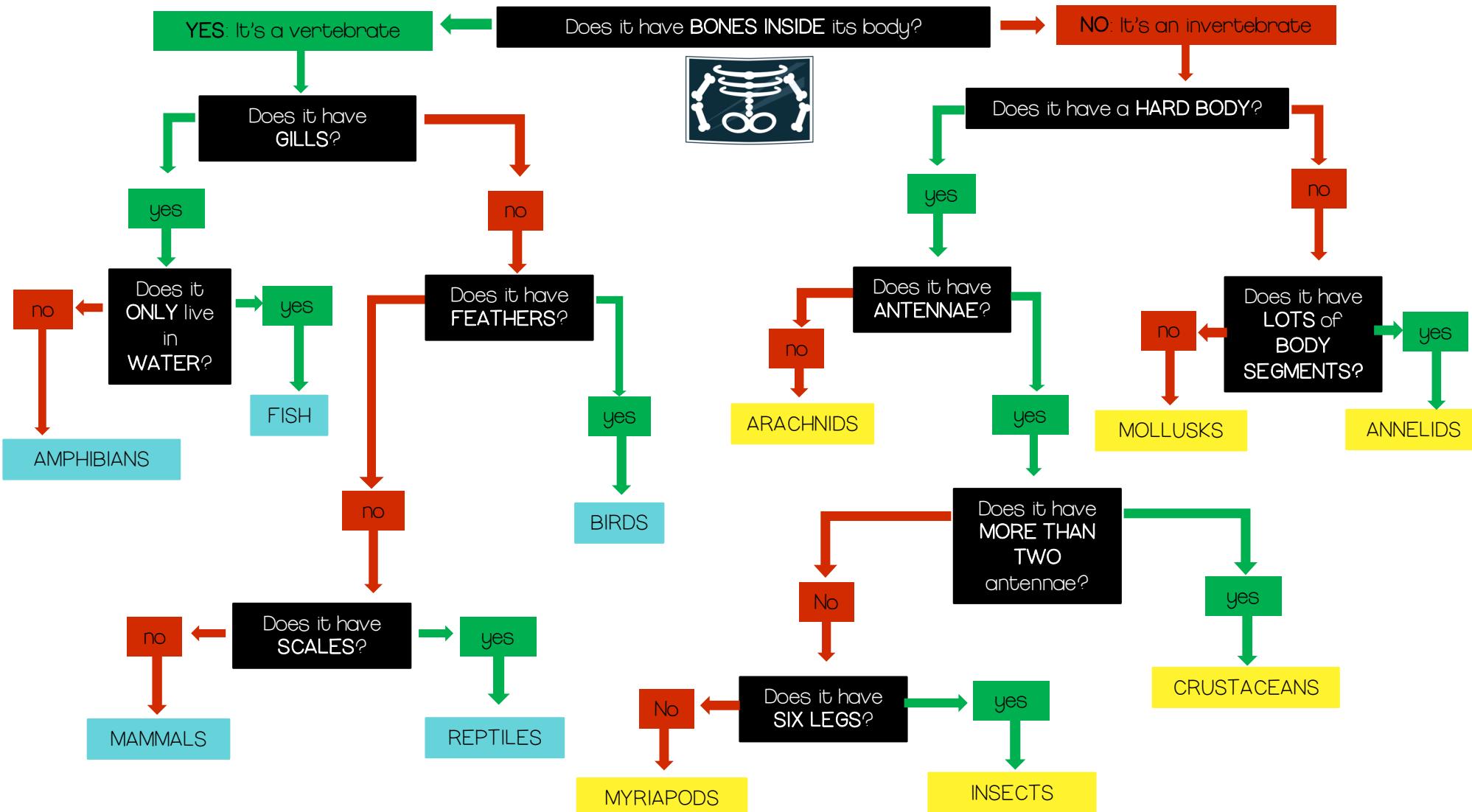




Animal Classification

ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.

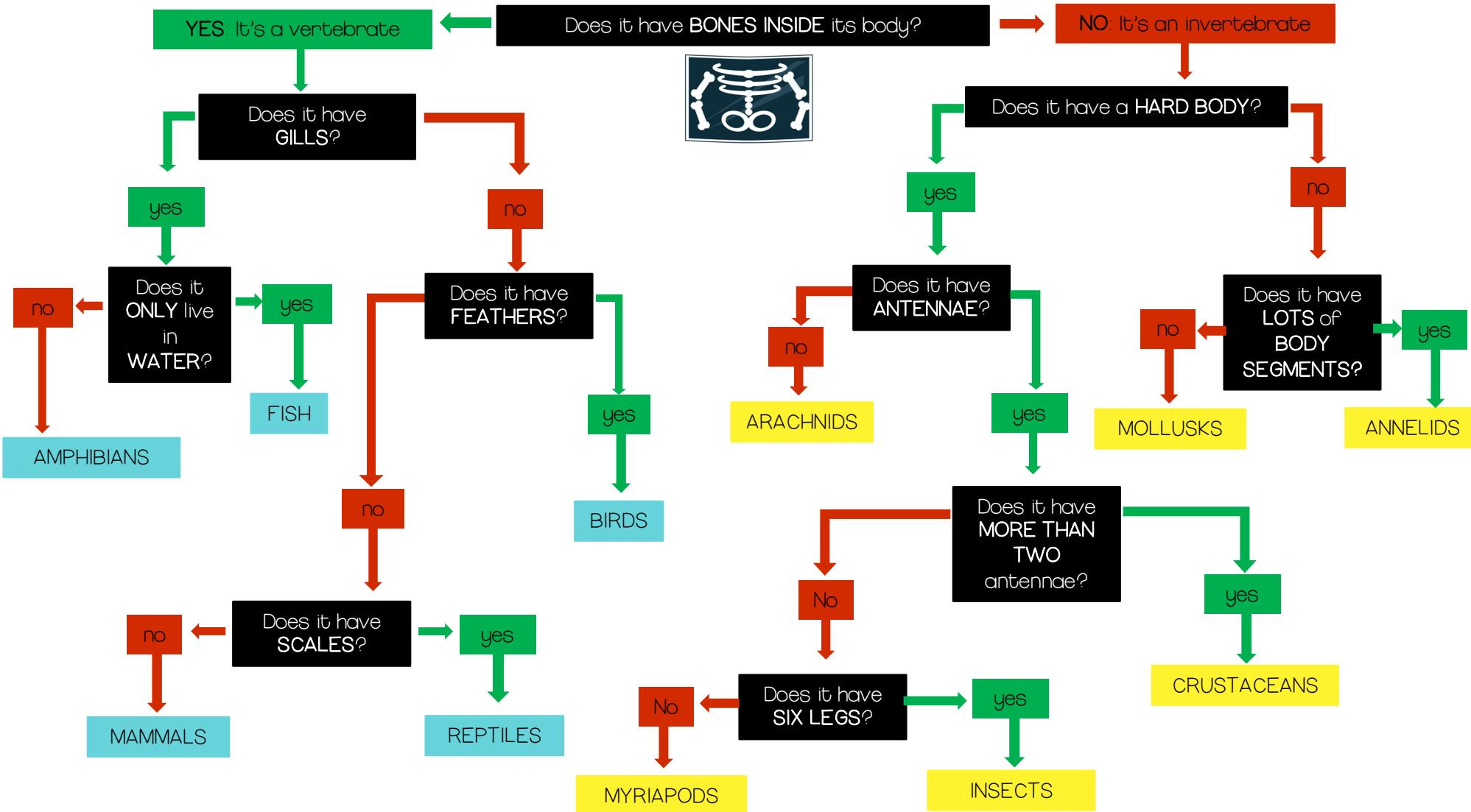




Animal Classification

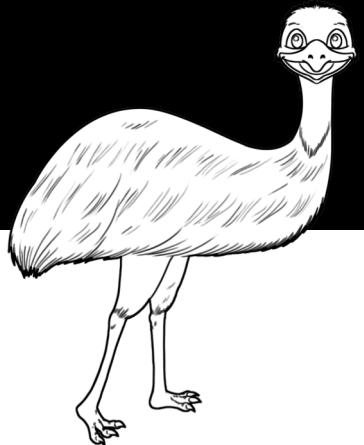
ANIMAL KINGDOM

I CAN: use a dichotomous key to classify an animal.



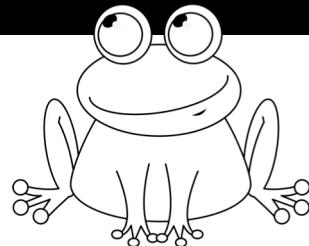
Worksheets:

Use these worksheets as a small, group, whole class or for an informal assessment on a students ability to use a dichotomous key to classify animal groups.



Animal classification

I CAN: use a dichotomous key to classify an animal.



vertebrate

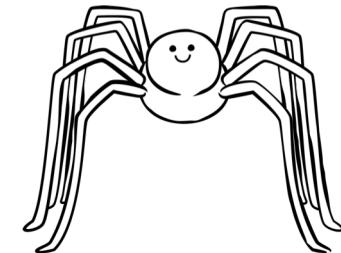
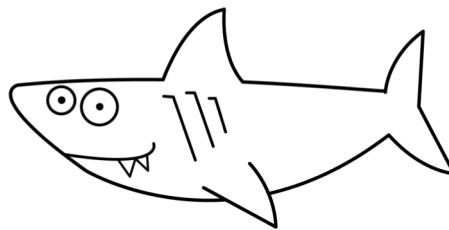
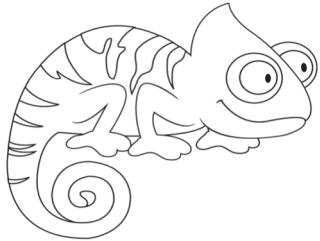
invertebrate

vertebrate

invertebrate

vertebrate

invertebrate



vertebrate

invertebrate

vertebrate

invertebrate

vertebrate

invertebrate

Mammal

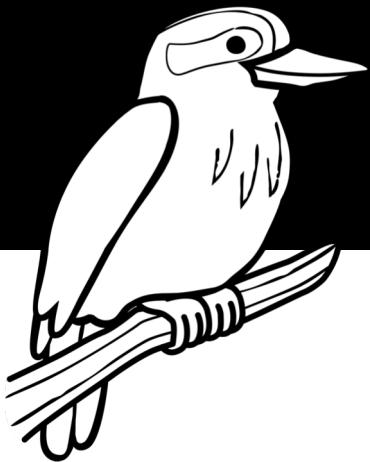
Amphibian

Reptile

Arachnid

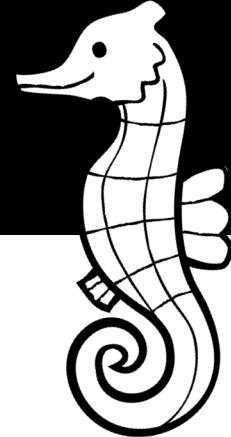
Fish

Bird



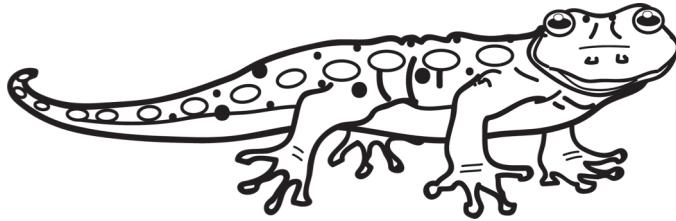
Animal classification

I CAN: use a dichotomous key to classify an animal.



vertebrate

invertebrate

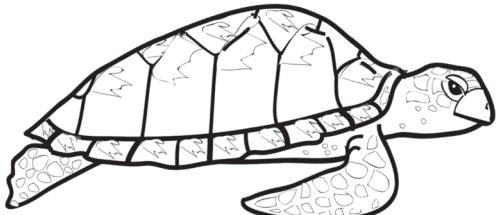


vertebrate

invertebrate

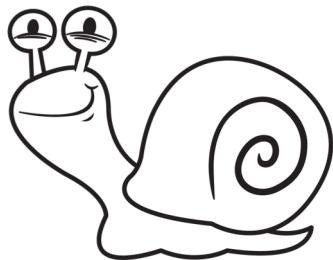
vertebrate

invertebrate



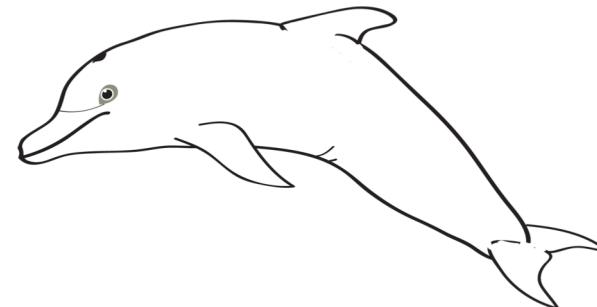
vertebrate

invertebrate



vertebrate

invertebrate



vertebrate

invertebrate

Mammal

Amphibian

Reptile

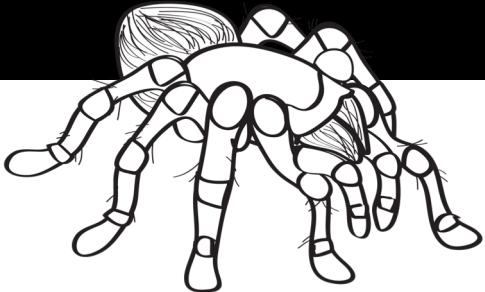
Mollusk

Fish

Bird

Animal classification

I CAN: use a dichotomous key to classify an animal.



vertebrate

invertebrate



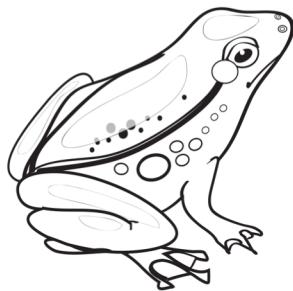
vertebrate

invertebrate



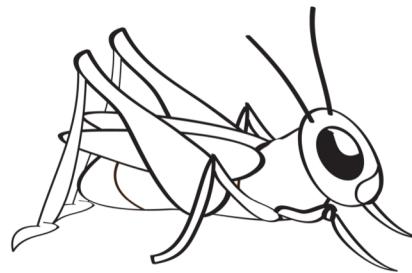
vertebrate

invertebrate



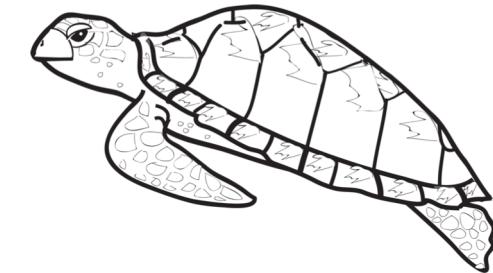
vertebrate

invertebrate



vertebrate

invertebrate



vertebrate

invertebrate

Mammal

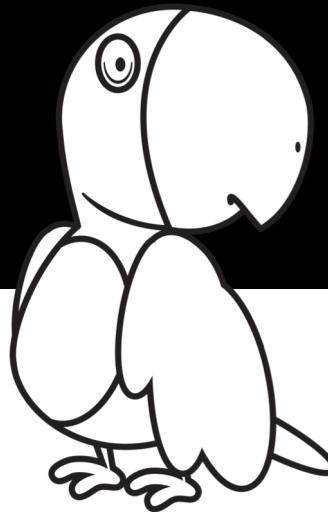
Amphibian

Reptile

Insect

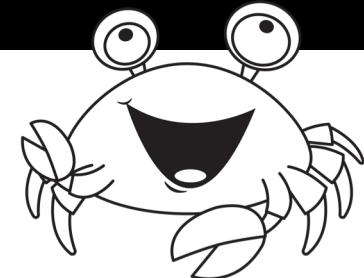
Arachnid

Bird



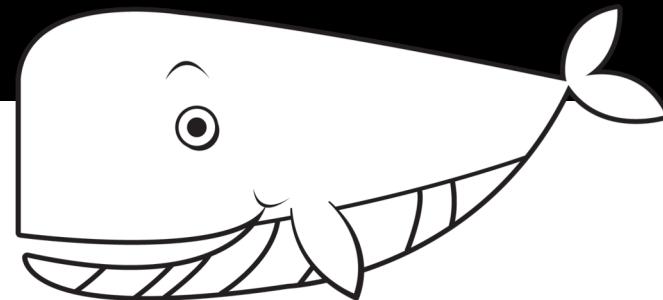
vertebrate

invertebrate



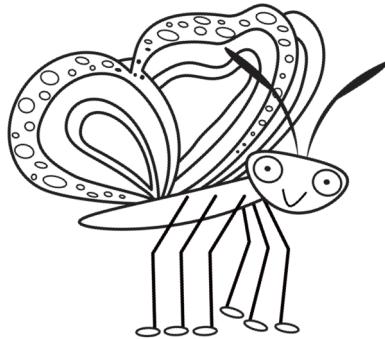
vertebrate

invertebrate



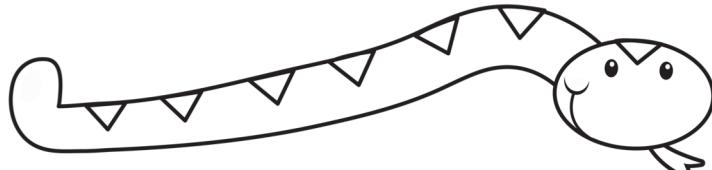
vertebrate

invertebrate



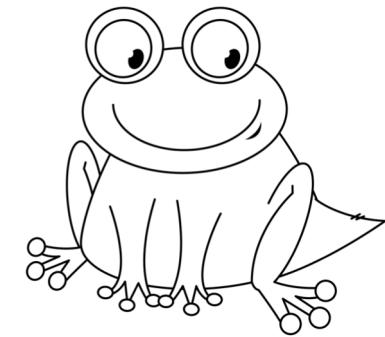
vertebrate

invertebrate



vertebrate

invertebrate



vertebrate

invertebrate

Mammal

Amphibian

Reptile

Insect

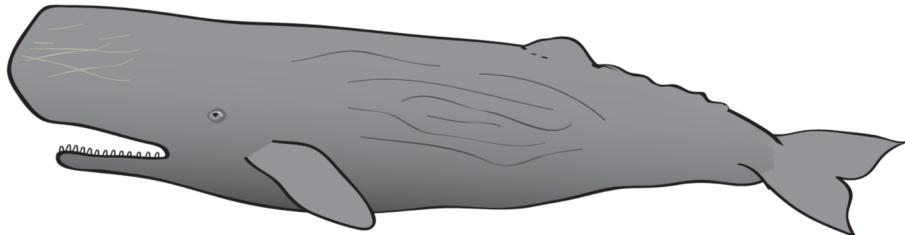
Crustacean

Bird

Animal Cards:

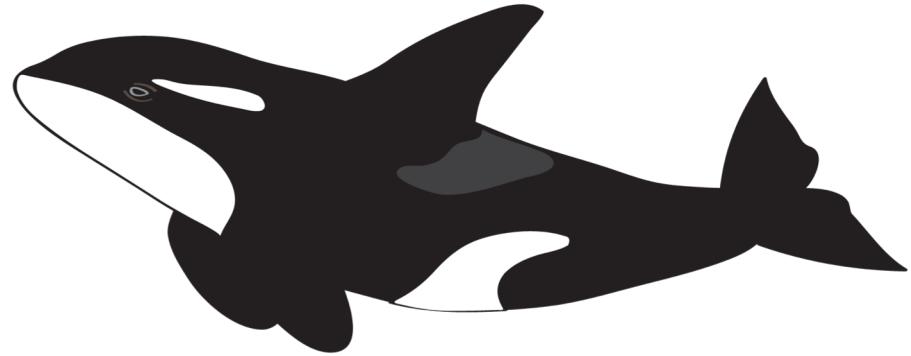
As an option, use the animal cards for students to classify the different animals using the dichotomous key.

Laminate for durability.



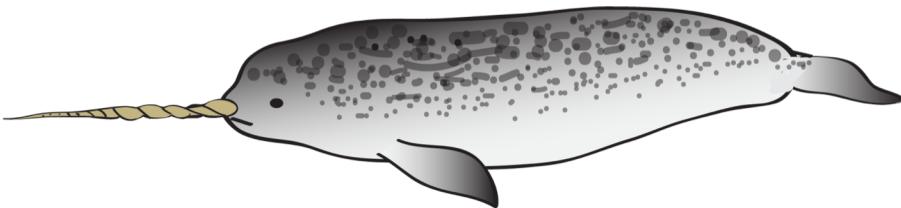
Sperm Whale

© Four Cheeky Monkeys



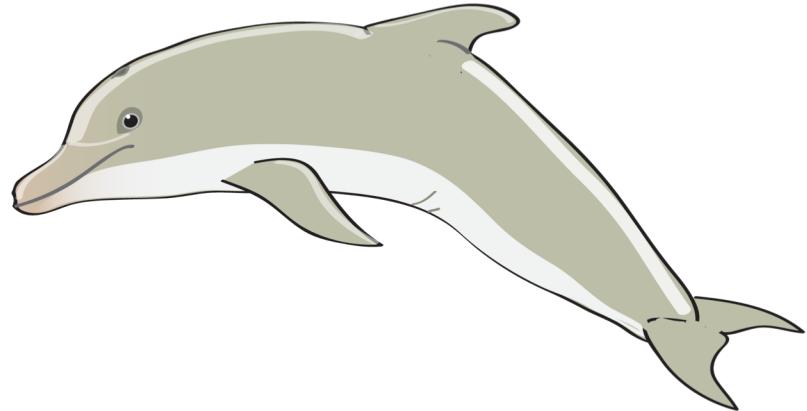
Orca

© Four Cheeky Monkeys



Narwhal

© Four Cheeky Monkeys



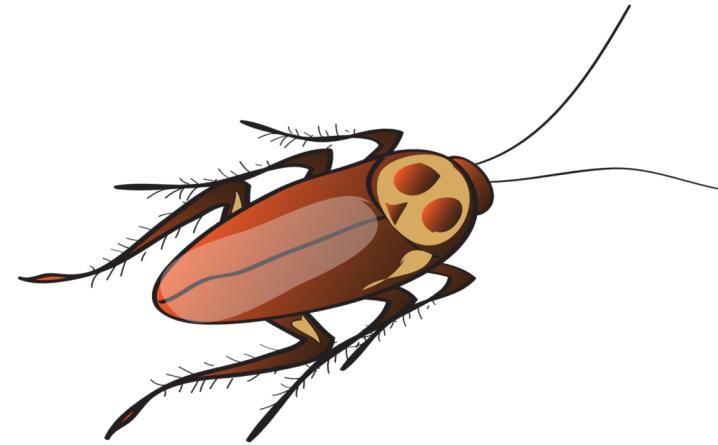
Dolphin

© Four Cheeky Monkeys



Honey Bee

© Four Cheeky Monkeys



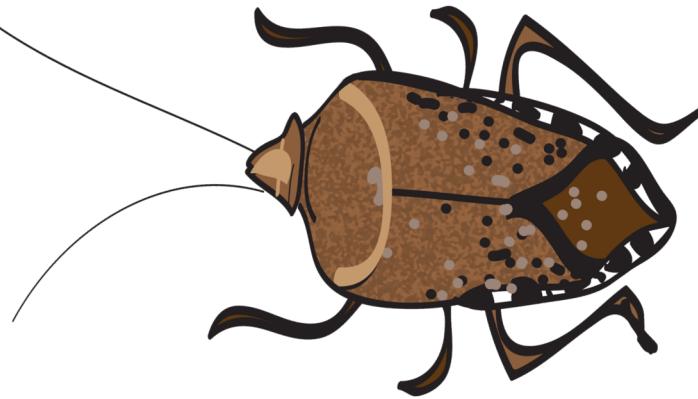
Cockroach

© Four Cheeky Monkeys



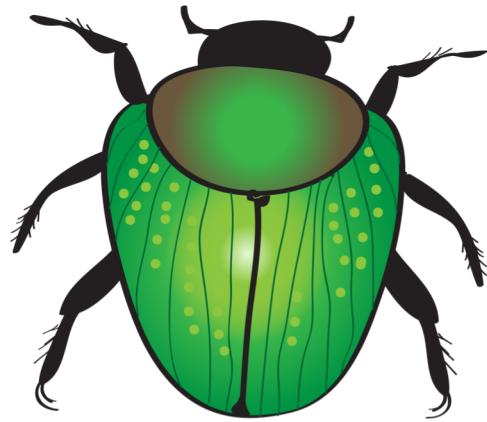
Tarantula

© Four Cheeky Monkeys



Stink Bug

© Four Cheeky Monkeys



Scarab Beetle

© Four Cheeky Monkeys



Dragonfly

© Four Cheeky Monkeys



Ladybug

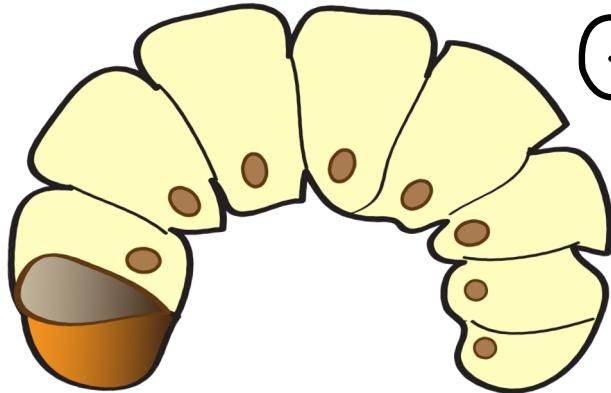
© Four Cheeky Monkeys



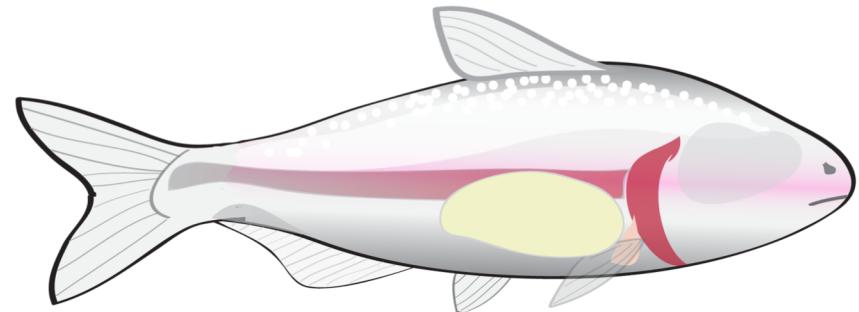
Rhino beetle

© Four Cheeky Monkeys

Witchetty Grub

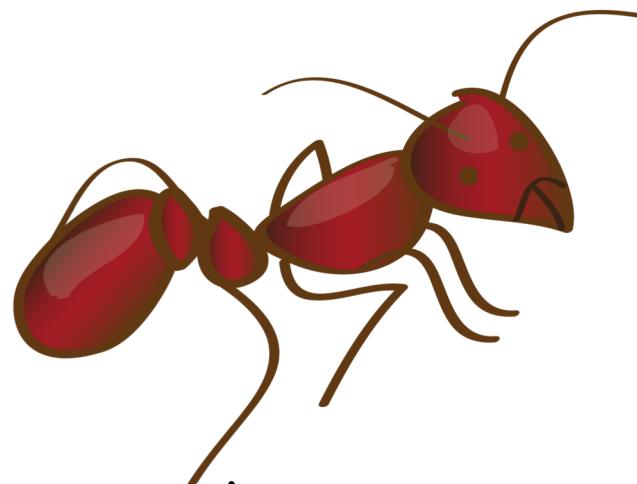


© Four Cheeky Monkeys



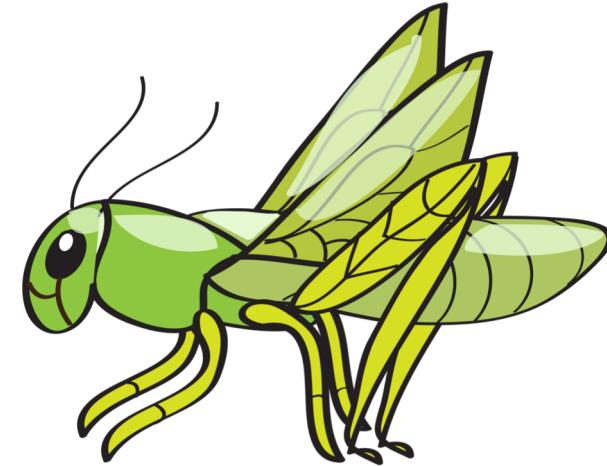
Mexican Tetra

© Four Cheeky Monkeys



Ant

© Four Cheeky Monkeys



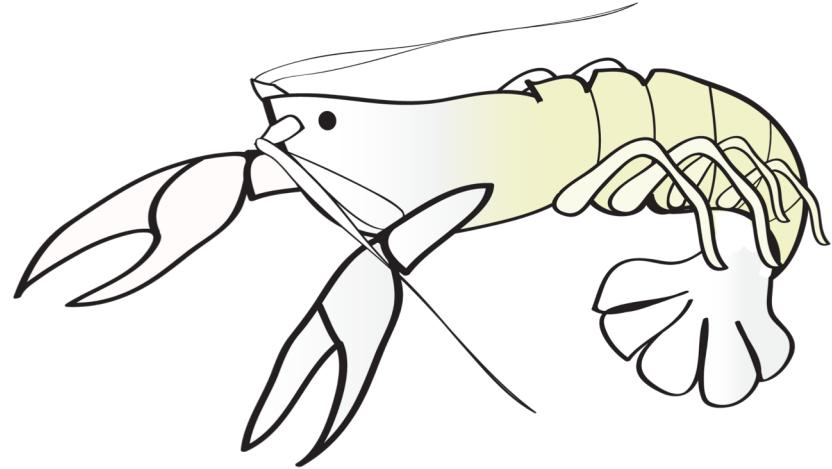
Grasshopper

© Four Cheeky Monkeys



Caterpillar

© Four Cheeky Monkeys



Crayfish

© Four Cheeky Monkeys



Ring-tailed Cat

© Four Cheeky Monkeys



Brown Bat

© Four Cheeky Monkeys



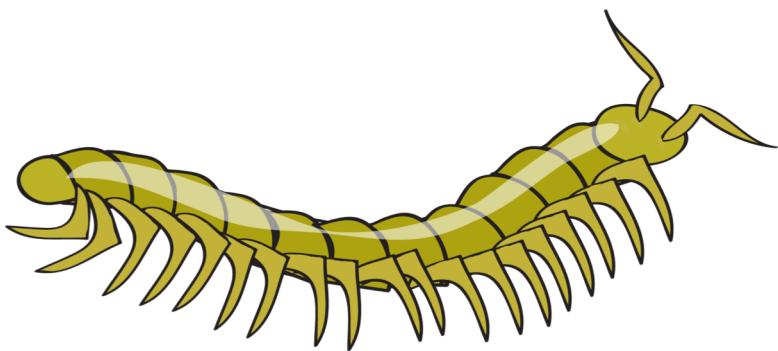
Black Bear

© Four Cheeky Monkeys



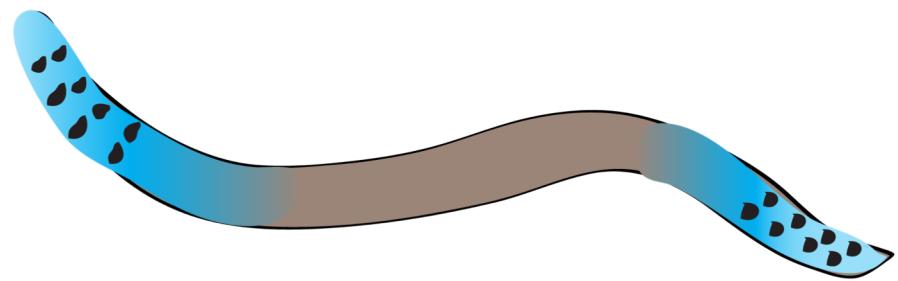
Butterfly

© Four Cheeky Monkeys



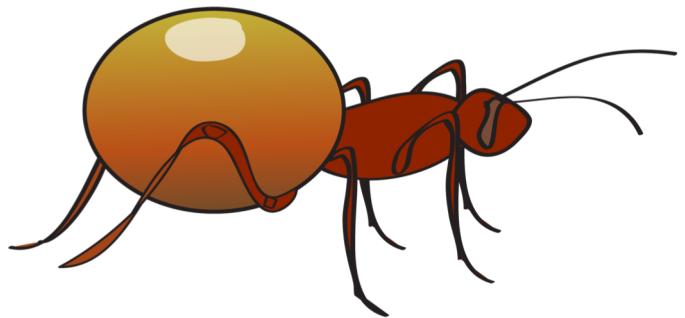
Millipede

© Four Cheeky Monkeys



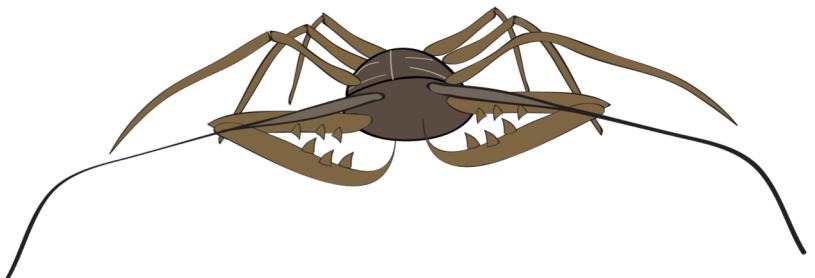
Glow Worm

© Four Cheeky Monkeys



Honey Ant

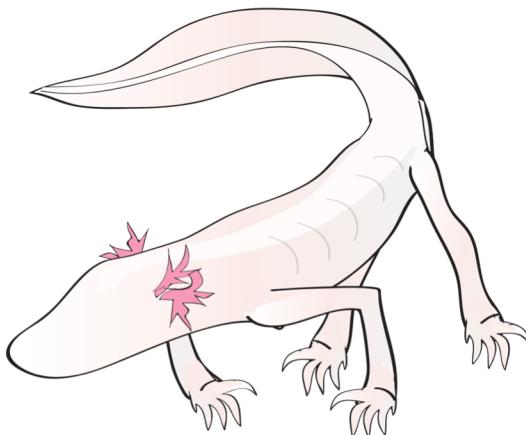
© Four Cheeky Monkeys



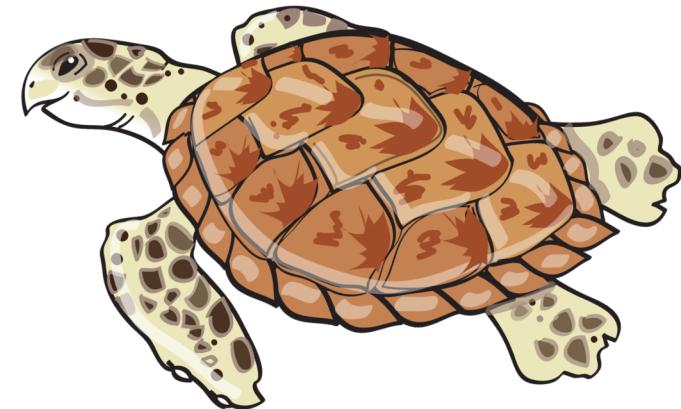
Cave Spider

© Four Cheeky Monkeys

Texas Blind Salamander



© Four Cheeky Monkeys



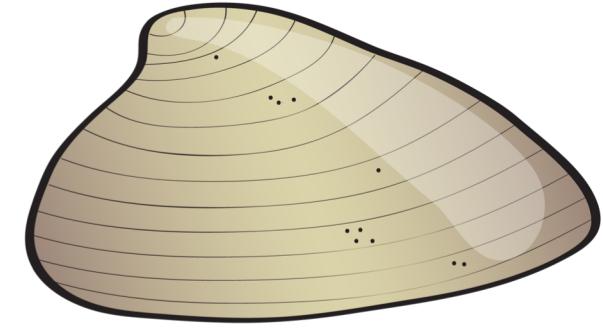
Sea Turtle

© Four Cheeky Monkeys

Jelly
Fish



© Four Cheeky Monkeys



Clam

© Four Cheeky Monkeys

Finch

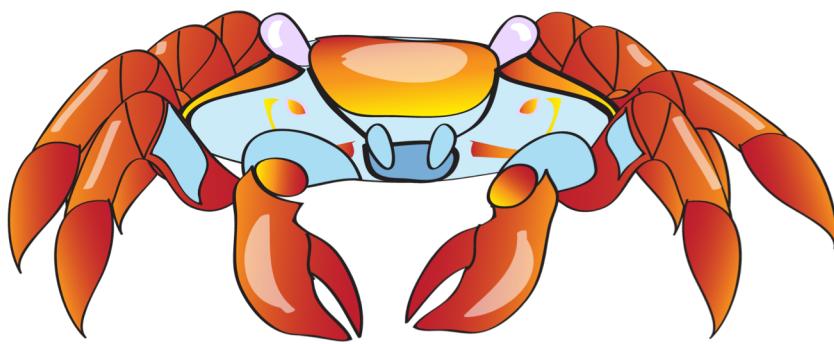


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Penguin

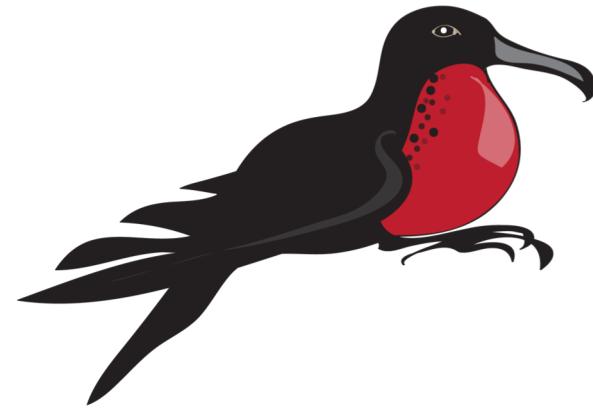


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Crab

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Frigate Bird

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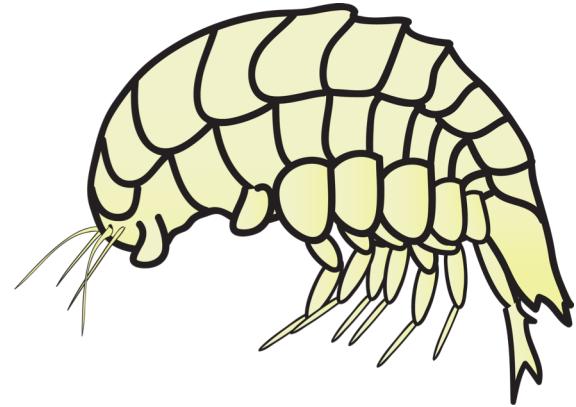
Marine Iguana

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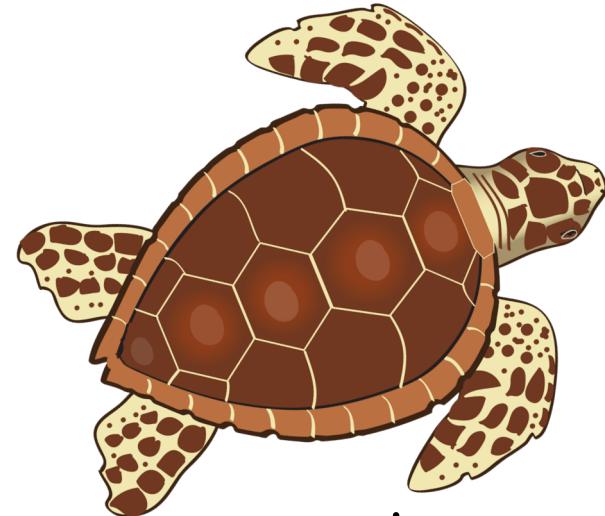
Sea Lion

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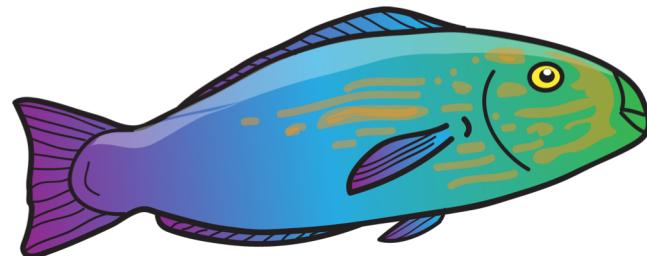
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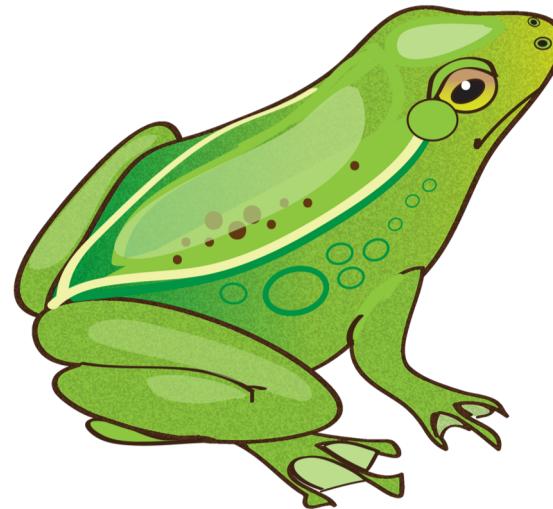
Loggerhead

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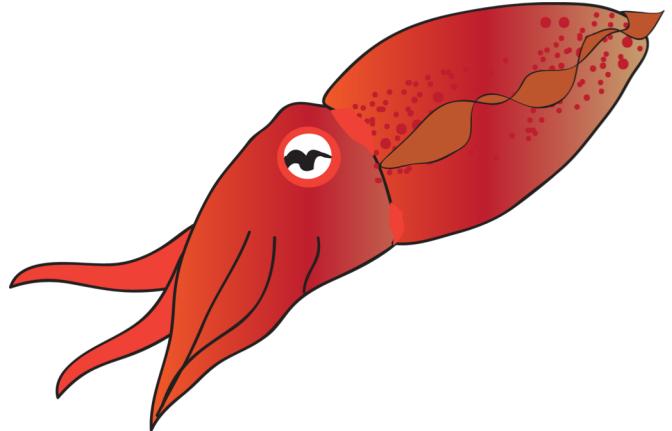
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Frog

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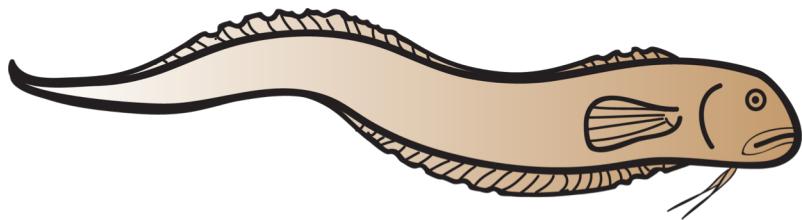
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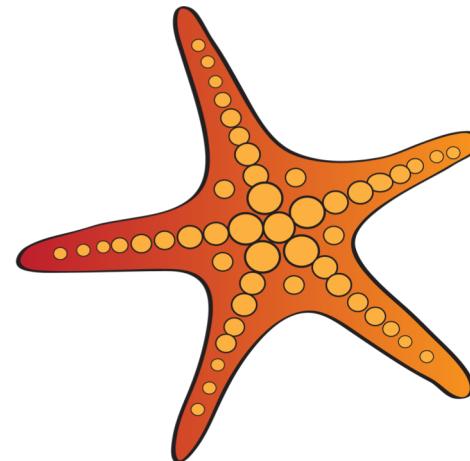
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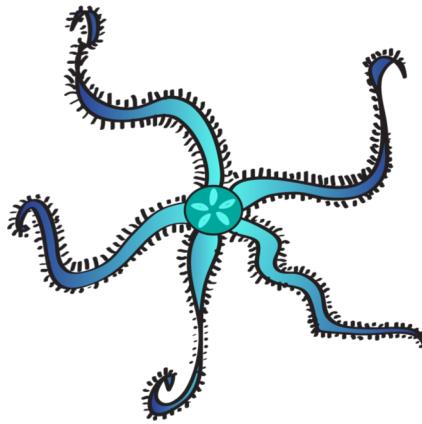
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Star Fish

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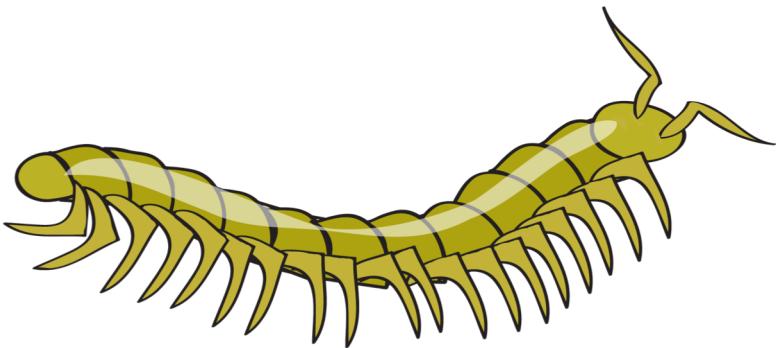


Brittle Star

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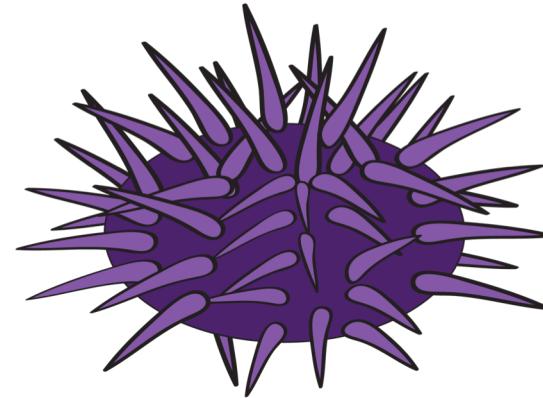
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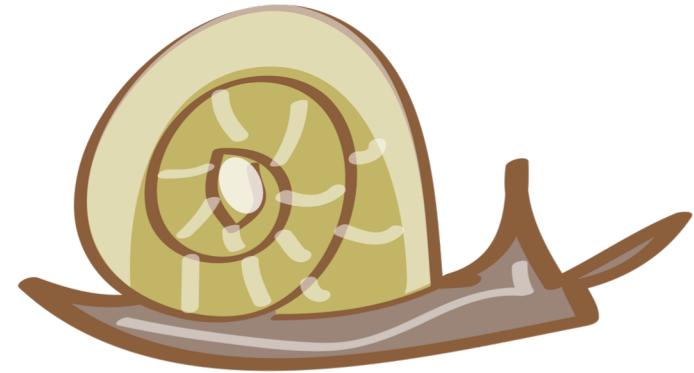
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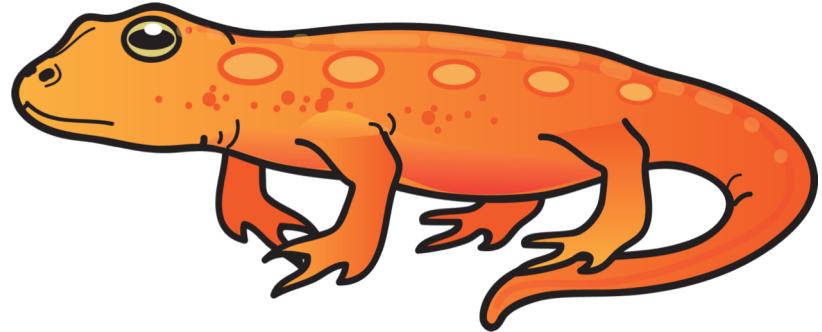
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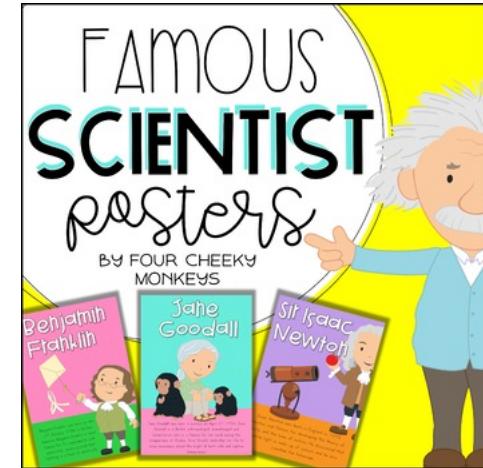
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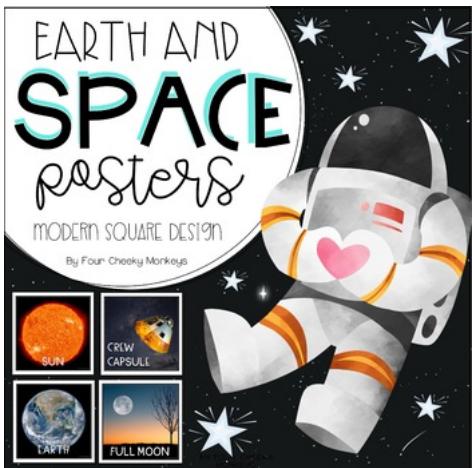
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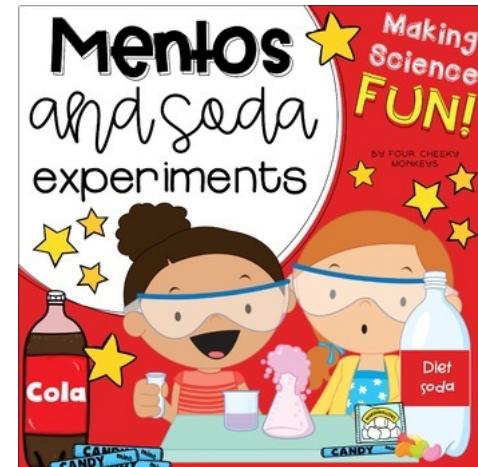
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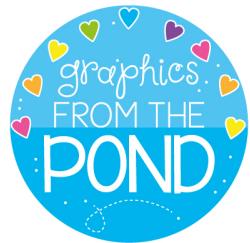
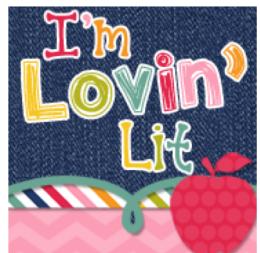
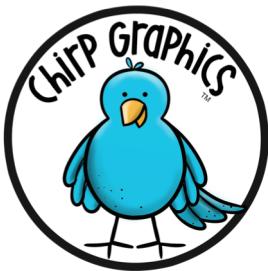
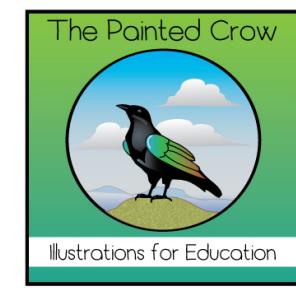
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