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**ANIMALS including Humans**

KNOWLEDGE ORGANISER

-Sight - Eyes help humans and most animals to see

-Hearing - Ears help humans and most animals to hear

-Smell - Noses help humans and most animals to smell

-Taste - Tongues help humans and most animals to taste

-Touch – Skin helps humans and most animals to feel

Brains helps humans and animals to think.

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| **Overview** |  | Animal Structures |
| Image result for animal kingdom  -Animals are living things.-Like plants, animals need food and water to live.-Unlike plants (which make their own food) animals feed themselves by eating plants or other animals. -Animals are also able to sense (including see, hear, smell, taste, touch) what is going on around them.-Millions of animals live on earth. |  |  | Image result for birdImage result for female chimp | -Birds have wings, to help them fly.-They use beaks for eating and keeping themselves clean.-They have light bones to make flying easier.-Feathers are also light (helping them fly) and are important for keeping birds warm.-Mammals have hair/ fur, to keep them warm.-Their warm blood also keeps them and their young warm.-Mammary glands – nipples/udders help mammals to feed their young. |  |
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| **Types of Animals** |  |
| Mammals-Mammals are warm-blooded creatures. Most have hair.-They give birth to live young. They produce milk to feed them.-Humans are mammals. Other examples are monkeys, lions, bears, dogs, cats and cows |  |  |  |  |
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| **Senses** |
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| Reptiles-Reptiles are cold-blooded. They lay eggs/ have scales. They breathe through lungs.-Examples include lizards, crocodiles & snakes. | Birds-Birds are warm-blooded. They lay eggs/ often have feathers and wings. Most have hollow bones & can fly.-Examples include robins, penguins & ducks. |  |  |  |  |  |
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| **Fish**-Fish are cold-blooded and live in water. They breathe through gills. Have fins/scales.-Examples include sharks, salmon, & rays. | Amphibians-Amphibians are cold-blooded. They live in water and land. They have 3 life stages: eggs, larvae, & adult.Examples are frogs, toads & salamanders. cfrd |  |  |  |  |  |
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Carnivores (eat animals)

Omnivores (eat plants and animals)

Herbivores (eat plants)

Hyenas

Crocodiles

Lions

Lizards

Raccoons

Badgers

Brown Bears

Rabbits

Cows

Deers

Elephants

Sharks