

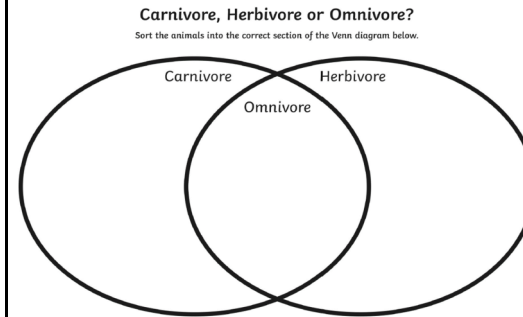
Brentside Knowledge Organiser - Science

Year: 1 Spring 1	Topic: Why are humans not like tigers?	National curriculum: identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals ☑ identify and name a variety of common animals that are carnivores, herbivores and omnivores Science ☑ describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets
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What I should already know:

Different types of animals by name.
Which animals are kept as pets.
Describe the appearance of some animals with simple adjectives.

Diagrams:



What I should know at the end of the topic:

	I can identify and name common animals I the following categories: fish, amphibian, reptiles, birds, mammals and invertebrates
	I can explain what carnivores, herbivores and omnivores are
	I can name some common animals that are carnivores, herbivores and omnivores.
	I can describe and compare variety of animals I each category
	I can explain what a habitat is and name some explains of habitats and which animals live their
	I can discuss how some common animals have adapted to their habitats.

Vocabulary

Wild Animal	Animals that can be unpredictable and dangerous and cannot be kept as a pet.
Reptile	Animals that have dry scaly skin
Bird	Animals that have feathers and can fly.
Amphibian	Animals that have smooth slimy skin and can breathe underwater.
Mammal	Animals that give birth to their babies and fee the milk. These animals typically have fur.
Invertebrate	Animals that do not have a spine or bone structure, similar to insects.
Fish	Animals that have scaly ski and can only live underwater.
Carnivore	Animals that only eat meat
Herbivore	Animals that only eat plants, like flowers, nuts, grass or wood.
Omnivore	Animals that eat both meat and plants
Habitat	Is a place where living things live, more than a home it is the whole area including the type of shelter and food.
Adapt	How animals and plants develop features to survive and live in a particular habitat.

Investigate: How can animals adapt in different habitats?