The Palmer Academy - Science

Year: 4	Term: Autumn 1	Topic: Forces and Magnets

Important Facts:

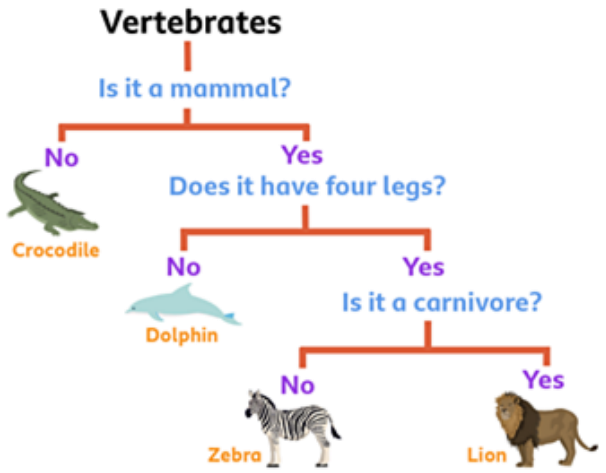
- Living things can be grouped (classified) in different ways according to their features
- Classification keys can be used to identify and name living things
- Classifiction keys use yes/no questions to find the answer
- Classification keys use observable features

Working Scientifically:

- Looking closely and carefully at things in an organised way.

Key concepts / diagrams:

Classification Key



A Carroll Diagram

	Evergreen	Deciduous
Simple Leaf		
Compound Leaf		

Vocabulary:

classification	sorting things into groups based on what they have in common
classification key	a tool that helps us identify living things by asking yes/no questions
habitat	the natural home of a living thing
identify	to find out what something is
simple leaf	a leaf that is one whole shape
compound leaf	a leaf made up of smaller leaves
invertebrate	an animal without a backbone
vertebrate	an animal that has a backbone