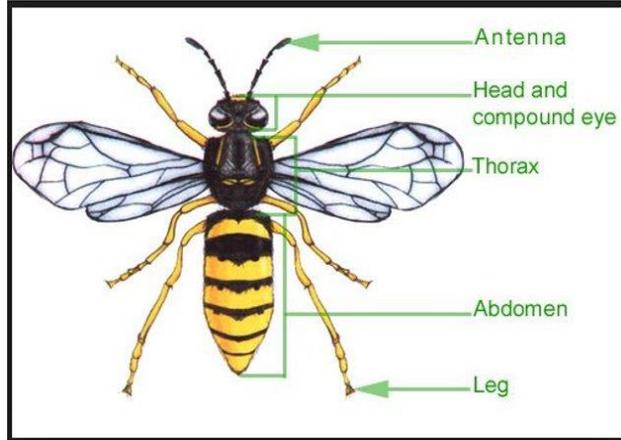## Classification and Keys - Knowledge Organiser Year 4 Summer 1

VOCABULARY

vertebrate	An animal that has a backbone.
invertebrate	An animal that has no backbone.

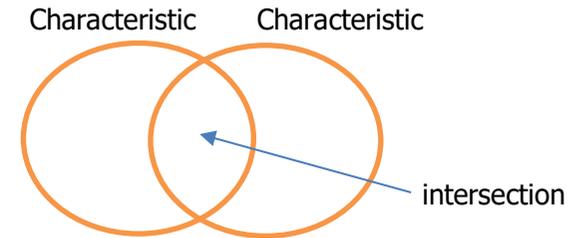| Vertebrate	Invertebrate

characteristic	Something a living thing has that helps to identify it (*e.g.,* how it moves, whether it lays eggs, number of legs).
antennae	Long thin sensors on the head.
abdomen	The lower part of an invertebrate's body, containing the digestive organs.
thorax	The part of the body between the neck and the abdomen. In insects, the wings and legs are attached to it.
exoskeleton	A rigid outer covering of an animal's body.

classify	To sort things into groups or sets so that everything in one group shares similar characteristics.
identify	To establish what something is.

Venn diagram

Characteristic   Characteristic

intersection

Classification Key

A set of questions to help in identifying something.

Northampton Primary Academy Trust Science Knowledge Organiser

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