

Frayer Model — Completed Example

Concept: Mammal · The non-examples are intentionally close enough to test the concept boundary.

DEFINITION

A vertebrate animal whose body has hair or fur at some stage of life.
Females produce milk for their young.

CHARACTERISTICS

- vertebrate
- breathes air with lungs
- endothermic (warm-blooded)
- has hair or fur at some life stage

MAMMAL

EXAMPLES

Bat · whale · dog · human · dolphin

NON-EXAMPLES

Bird · shark · lizard · frog

Near miss: a penguin is warm-blooded but is a bird, not a mammal.