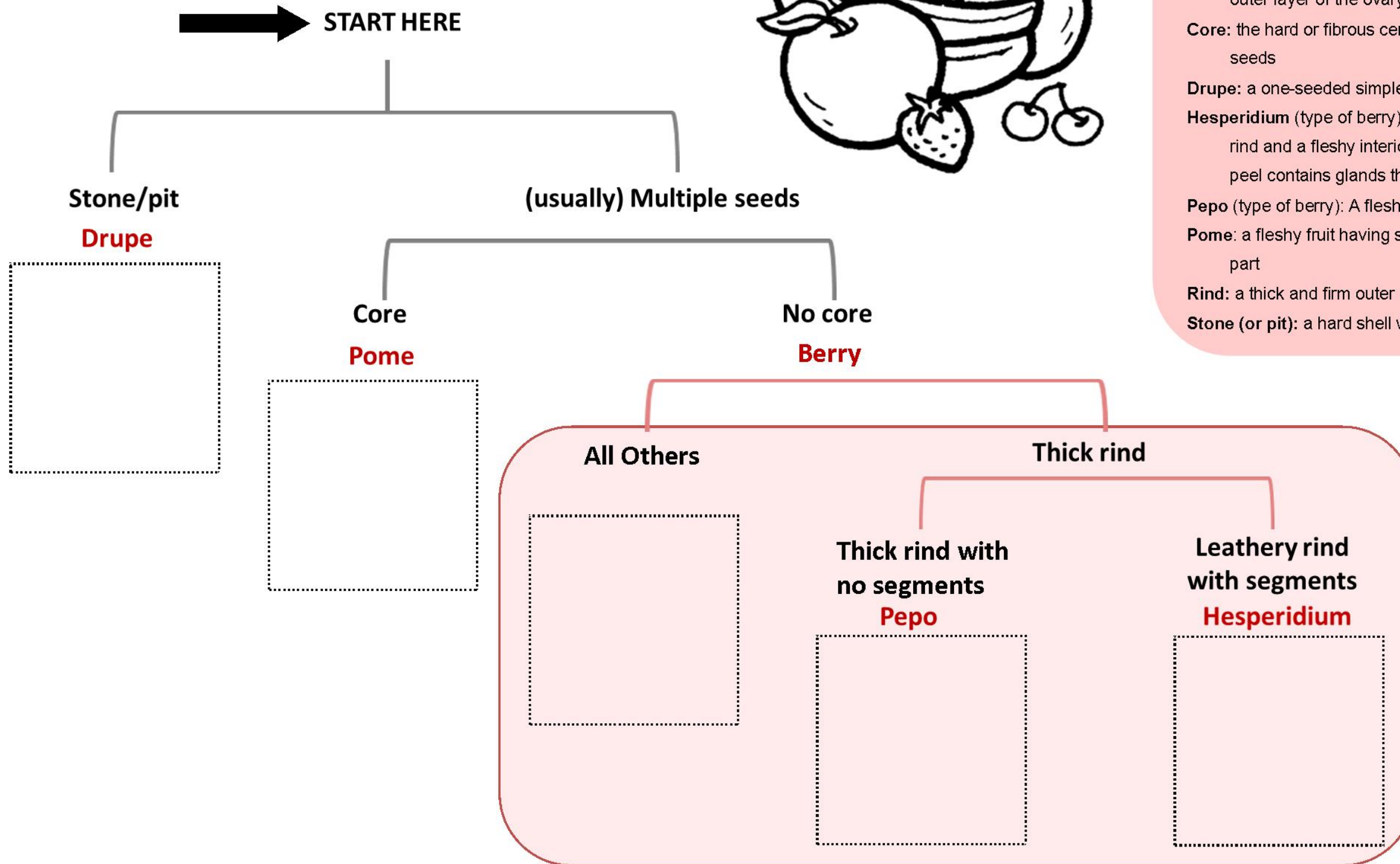


How is fruit classified?

BLM3: Dichotomous Key for Classifying Fleshy Fruit



Use this dichotomous key and the definitions provided to make choices to classify different types of fleshy fruits.



Definitions

Berry: the most common type of fleshy fruit without a stone. The entire outer layer of the ovary wall ripens to be “potentially” edible.

Core: the hard or fibrous central part of certain fruits that contains the seeds

Drupe: a one-seeded simple fruit that contains a stone or pit

Hesperidium (type of berry): a modified berry with a tough, leathery rind and a fleshy interior that is made of separate sections. The peel contains glands that produce fragrant oils (e.g., lemon oil).

Pepo (type of berry): A fleshy berry with many seeds and a hard rind

Pome: a fleshy fruit having seed chambers (or core) and an outer fleshy part

Rind: a thick and firm outer coat or covering

Stone (or pit): a hard shell with a seed (kernel) inside