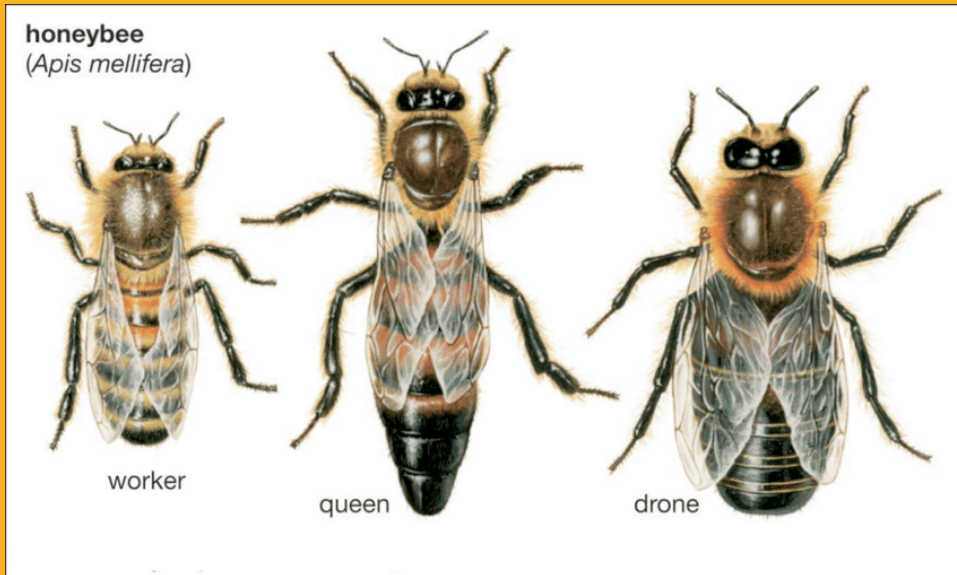


HONEY BEE ANATOMY & LIFE CYCLE

CYBER SCIENCE CAMP

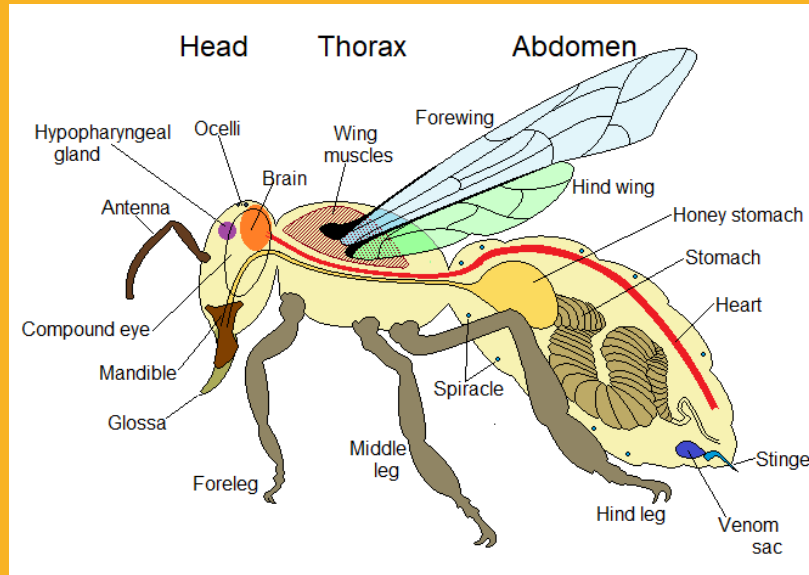
1

3 Types Of Bee In A Hive

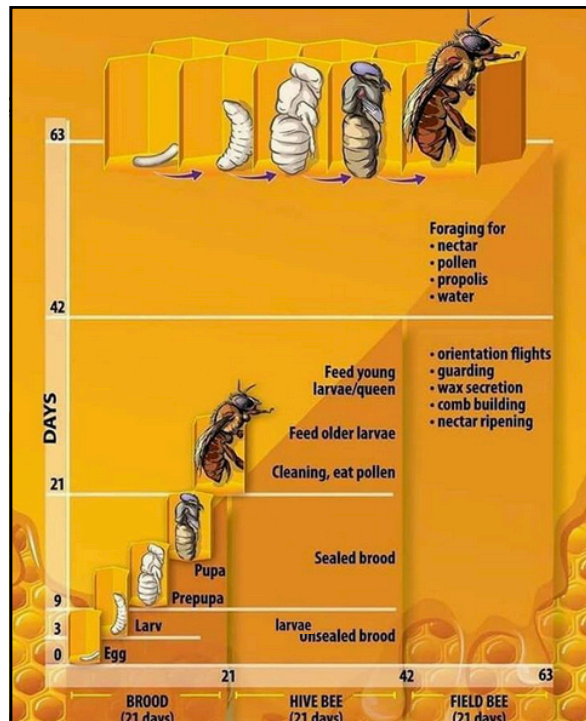


2

Honey Bee Anatomy



3



Worker Bee Life Cycle

- Brood Stage days 0-21
- Hive Stage days 21-42
- Field Stage days 43-63

Hive Stage Responsibilities

age counted after hatching

Days 1-2 : Clean & Warm Brood

Days 3-5: Feed Older Larva & Queen

Days 6-11: Feed Young Larva & Cap Cells

Days 12-17: Build Comb, Add To Hive, Transport Food
Regulate Hive Temp & Circulate Air

Days 18-21: Guard Hive Entrance

Field Stage Responsibilities

Days 21-63 : Forage for food & water

4