

# SOMETHING ABOUT SPIDERS & THEIR WEBS



Orb Web Spider *Araneus diadematus* in a Used Web

This exhibit presents images and information about the biology and activity of spiders who capture prey with webs.

## PLAN

### 1. DESCRIPTION

- 1.1 Body Plan
- 1.2 Life Cycle
- 1.3 Silk
- 1.4 Maternal Care

### 2. ORB WEB

- 2.1 Orb Web Structure
- 2.2 Orb Web Spider
- 2.3 Spiny Orb Web Spider
- 2.4 Garden Spider
- 2.5 Golden Silk Spider

### 3. OTHER WEB STYLES

- 3.1 Sheet Webs
- 3.2 Tangled Webs

### 4. PREDATORS & PREY

- 4.1 Predators
- 4.2 Prey

### 5. CONCLUSION

- \* Denotes only stamp depicting the species.
- @ Design error.

## DESCRIPTION

### Body Plan

Spiders have 2 body parts cephalothorax and abdomen

8 Legs



In front are the pedipalps which act like feelers; And chelicerae with a fang that injects digestive enzymes and venom.



In the rear are spinnerets, finger-like appendages, which spin the silk.