

San Francisco Zoological Society Docent Council



DOCENT REFERENCE NOTEBOOK

NAME: _____

(Printed on recycled paper, naturally!)



DOCENT REFERENCE NOTEBOOK

TABLE OF CONTENTS

SECTION I -- *GUIDELINES and PROTOCOLS FOR DOCENTS*

Docent By-Laws of the Docent Council
Docent Council.....
Docent Guidelines
San Francisco Zoo Education Department.....
Zoo's Emergency Procedures
Gorilla World Procedures
Guest Experience Handbook 2014

SECTION II – ANIMAL FACT SHEETS

ANIMAL FACT SHEETS: AMPHIBIANS

Amazon Milk Frog
Mountain Yellow-legged Frog
Pacific Chorus Frog
Panamanian Golden Frog.....
Poison Dart Frogs
(Includes Green/black dart frog, dying dart frog, & golfodulcean poison dart)
Red-Eyed Tree Frog
California Red-legged Frog
Smokey Jungle Frog.....

ANIMAL FACT SHEETS: REPTILES

Reptilia Order: *Testudines - Turtles & Tortoises*

Western Pond Turtle
Red-eared Slider Turtle.....
Desert Tortoise (ARC).....
Leopard Tortoise (ARC).....
Radiated Tortoise (ARC).....
Red-footed Tortoise
Eastern Box Turtle

Reptilia Order: *Squamata*

Lizards

Blue-tongued Skink (ARC)
Bearded Dragon (ARC)
Plumed Basilisk.....
Caiman Lizard.....
Blue Spiny Lizard
Spiny-tailed Iguana
Common Chuckwalla
Moroccan Uromastyx.....

Reptilia Order: Squamata (continued)

Snakes

- Green Anaconda.....
- California King Snake (ARC).....
- Emerald Tree Boa.....
- Red-tailed Boa.....
- Amazon Tree Boa.....

AVE or BIRD ORDERS

Aves Order: Anseriformes

- Ruddy Duck.....
- White-faced Whistling Duck.....
- Fulvous Whistling Duck.....
- Indian Runner Duck.....
- Blue-winged Teal.....
- Marbled Teal.....
- Black Swan.....
- Black-necked Swan.....
- Coscoroba Swan.....
- White China Goose.....
- Hooded Merganser.....

Aves Order: Ciconiiformes

- Hamerkop.....
- Hadada Ibis.....
- Scarlet Ibis.....
- Waldrapp Ibis.....
- White Ibis.....
- Sacred Ibis.....
- Roseate Spoonbill.....
- Marabou Stork.....
- African Open-billed Stork.....

Aves Orders: Columbiformes

- Ringed Turtle Dove (ARC).....

Aves Order: Coraciiformes

- Indian Hornbill.....
- Wrinkled Hornbill.....
- Kookaburra.....
- Blue-bellied Roller.....

Aves Orders: Cuculiformes

- Plantain-Eater.....
- Lady Ross Turaco.....
- White-cheeked Turaco.....
- Guira Cuckoo.....

Aves Order: Galliformes

- Domestic Chicken
- Cochin Chicken
- Polish Chicken
- Helmeted Guinea Fowl.....
- Pea Fowl.....
- Blue-throated Piping Guan
- Spix's Guan.....
- Himalayan Monal
- Satyr Tragopan
- Temminck's Tragopan
- Domestic Turkey

Aves Order: Gruiformes

- East African Crowned Crane
- West African Crowned Crane

Aves Order: Passeriformes

- Bali Mynah
- Green Jay
- Crested Oropendula.....
- Long-tailed Glossy Starling.....
- Superb Starling

Aves Order: Pelecaniformes

- American White Pelican.....
- Brown Pelican
- Pink Backed Pelican

Aves Order: Phoenicopteriformes

- Chilean Flamingo

Aves Order: Piciformes

- Curl-crested Aracari.....
- Keel-billed Toucan

Aves Order: Psittaciformes

- Cuban Amazon
- Vinaceous Breasted Amazon
- Red-lored Amazon.....
- Salvin's Amazon.....
- Blue-fronted Amazon (ARC).....
- Green-winged Macaw.....
- Chestnut-fronted or Severe Macaw
- Blue-headed Macaw
- Hyacinth Macaw
- Scarlet Macaw (ARC)
- Lesser Vassa or Black Parrot.....
- Eclectus Parrot.....
- Palm Cockatoo

Aves Order: *Psittaciformes* (continued)

Rosey-faced Lovebird.....

Aves Order: *Sphenisciformes*

Magellanic Penguin.....

RAPTORS

Aves Order: *Accipitriformes*

Harris Hawk (ARC)

Red-tailed Hawk

Swainson’s Hawk

Aves Order: *Falconiformes*

Bald Eagle

Golden Eagle (ARC)

Turkey Vulture (ARC).....

Andean Condor (off exhibit).....

Aves Order: *Strigiformes*

Barn Owl (ARC)

Burrowing Owl (ARC).....

Eurasian Eagle Owl (ARC).....

Great Horned Owl (ARC).....

Saw-whet Owl (ARC).....

Screech Owl (ARC)

Spectacled Owl

RATITES

Aves Order: *Struthioniformes*

Ostrich.....

Aves Order: *Rheiformes*

Greater Rhea.....

Aves Order: *Casuariiformes*

Southern Cassowary.....

Emu.....

MAMMALIAN ORDERS:

Mammalian Order: ARTIODACTYLA (Even-Toed Ungulates)

Bovidae

Bison (Golden Gate Park).....

Bongo.....

Domestic Cattle

Yellow-backed Duiker

Greater Kudu

Domestic Goat.....

Nigerian Dwarf Goat.....

San Clemente Goat

Barbados Sheep.....

Mammalian Order: ARTIODACTYLA (continued)

Jacob Sheep

Navajo Churro Sheep

Camelidae

Alpaca

Guanaco

Cervidae

Reindeer (seasonal)

Giraffidae

Reticulated Giraffe

Hippopotamidae

Nile Hippopotamus

Suidae

Kune-Kune Pigs

Tayassuidae

Chacoan Peccary

Mammalian Order: CARNIVORA

Canoidea or dog-like

Ailuridae

Red Panda

Canidae

Mexican Gray Wolf

Mustelids

North American River Otter

Wolverine

Pinnipeds

California Sea Lion

Ursids

Grizzly Bear

Black Bear

Feloidea or cat-like

Eupleridae

Fossa (off exhibit)

Herpestids

Meerkat

Felids

Bobcat

Fishing Cat

Snow Leopard

African Lion

Siberian Tiger

Mammalian Order: MARSUPIALIA

Queensland Koala

Common Wallaroo

Red Kangaroo

Mammalian Order: RODENTIA

- Red-rumped Agouti
- Capybara
- House Mouse
- Black-tailed Prairie Dog
- Prevost's Squirrel

Mammalian Order: PERISSODACTYLA (Odd toed Ungulates)

- Miniature Mediterranean Donkey
- American Quarter Horse
- Gotland Pony
- Black Rhinoceros
- Greater One-horned Rhinoceros or Indian Rhino
- Grant's Zebra

Mammalian Order: PILOSA

- Giant Anteater
- Linnaeus' Two-toed Sloth

Mammalian Order: PRIMATA

Prosimians

- Lemur Overview
- Blue-eyed Black Lemur
- Crowned Lemur
- Red-fronted Brown Lemur
- Red-bellied Lemur
- Ring-Tailed Lemur
- Black and White Ruffed Lemur
- Red Ruffed Lemur
- Coquerel's Sifaka

New World Monkeys

- Black Howler Monkey (off exhibit)

Old World Monkeys

- Mandrill
- Francois Leaf Monkey
- Black and White Colobus (off exhibit)

Apes

- Chimpanzee
- Western Lowland Gorilla

ANIMAL FACT SHEETS: ARTHROPODS

Arthropoda Class: Arachnida

- Asian Forest Scorpion
- Emperor Scorpion
- Giant Hairy Scorpion
- Whip Scorpion
- Amblypygi
- Brown Huntsman Spider
- Brown Recluse Spider

Arthropoda Class: Arachnida (continued)

- Calisoga Spider
- Jumping Spider
- Western Black Widow Spider
- Wolf Spider
- Cross Orbweaver Spider
- Antilles Pink Toe Tarantula
- Baboon Tarantula
- Brazilian Salmon Tarantula
- Chaco Golden Knee Tarantula
- Chilean Rose Tarantula
- Costa Rican Zebra Tarantula
- Goliath Tarantula
- Indian Ornamental Tarantula
- Mexican Red-legged or Red Knee Tarantula
- Trinidad Olive Tarantula
- Venezuelan Sun Tiger Tarantula

Arthropoda Class: Crustacea

- Freshwater Crayfish
- Land Hermit Crab
- Sow Bugs & Pill Bugs

Arthropoda Class: Diplopoda

- Giant African Millipede
- Yellow-spotted Millipede

Arthropoda Class: Chilopoda

- Giant Desert Centipede
- Vietnamese Centipede

Arthropoda Class: Insecta

Insect Order: Hymenoptera – ants, wasps, bees

- Velvet Ant
- Red Harvester Ant
- Honey Bee
- Paper Wasp Nest

Insect Order: Coleoptera – beetles

- Cactus Longhorn Beetle
- Darkling Beetle & Mealworm
- Dermostid or Skin Beetle
- Dung Beetle
- Giant Rhinoceros Beetle
- Grey Death Feigner
- Fig Beetle
- Water Scavenger Beetle
- Litter Beetle

Insect Order: Odonata – dragonflies, damselflies

- San Francisco Forktail Damselfly

Insect Order: Hemiptera – true bugs

- Giant Water Bug
- White-eyed Assassin Bug
- Milkweed Bug
- Oleander or Milkweed Aphid

Insect Order: Blattodea – cockroaches

- Madagascar Hissing Cockroach
- Tropical Wood Cockroach
- Australian Cockroach
- American Cockroach

Insect Order: Isoptera – termites

- Pacific Dampwood Termite

Insect Order: Phasmida – walkingsticks

- Thai Walking Stick
- Australian Walking Stick
- Leaf Insects
- Jungle Nymph

Insect Order: Mantodea – mantids

- European Mantis
- California Praying Mantis
- Chinese Mantis
- Dead Leaf Mantid

Insect Order: Orthoptera – grasshoppers, katydids

- Southeast Lubber Grasshopper
- Horse Lubber Grasshopper
- Domestic Cricket
- Field Cricket
- Greater Arid-land Katydid
- Bush Katydid

Insect Order: Lepidoptera – butterflies, moths

- Spotted Tussock Moth
- Monarch Butterfly

SECTION III – PLANT FACT SHEETS

- African Plants
- Browse Program
- Zoo Trees
- Prehistoric Garden
- Other Zoo Plants

SECTION IV – TROPICAL AVIARY

- Bird Identification
- Bird Cards
- Herps (Reptiles/Amphibians) Card
- Plant Card
- Tropical Building Animals

SECTION V – SCULPTURE LEARNING PLAZA

- WATER Information Sheets
- INVERTEBRATES Information Sheets
- FISH AND AMPHIBIANS Information Sheets
- REPTILES AND BIRDS Information Sheets
- MAMMALS Information Sheets

SECTION VI – BIOFACTS

- BIOFACT BAGS/CARTS AVAILABLE
- BIOFACT BAG/CART PROCEDURES
- BIOFACT PREPARATION
- BONE CART/BAG INVENTORY & TALKING POINTS**
- GIANT ANTEATER
- ARTHROPOD.....
- AUSTRALIAN WALKABOUT
- BEARS
- BIRDS.....
- ENRICHMENT ITEMS
- FEEDING ADAPTATIONS
- FELINE
- FLAMINGO.....
- GIRAFFE
- GORILLA.....
- HIPPOPOTMUS
- KOALA
- KOMODO DRAGON
- LEMURS.....
- MEERKATS & PRAIRIE DOGS
- PENGUIN
- MONKEYS.....
- RED PANDA
- RHINOCEROS.....
- SEALION.....
- TROPICAL BUILDING:**
- AMPHIBIAN/DART FROGS
- GREEN ANACONDA
- BIRDS' BEAKS COMPARISON.....
- RAINFOREST/BIODIVERSITY
- TWO-TOED SLOTH
- WOLF
- WOLVERINE
- OTHER AVAILABLE ITEMS

SECTION VII – STUDY GUIDES

ZOOLOGY/GENERAL OVERVIEW STUDY GUIDE

HISTORY of ZOOS/SF ZOO/CONSERVATION.....

ANIMAL STUDY GUIDES

ARTHROPODA Class STUDY GUIDE

AMPHIBIA Class STUDY GUIDE

AVES Class STUDY GUIDE

FISH Class STUDY GUIDE

REPTILIA Class STUDY GUIDE

Crocodylia STUDY GUIDE

Lizard STUDY GUIDE.....

Snakes STUDY GUIDE

Turtles& Tortoises STUDY GUIDE

MAMMALIA CLASS STUDY GUIDE

Artiodactyla Order STUDY GUIDE

Carnivora Order STUDY GUIDE

Chiroptera Order STUDY GUIDE

Lagomorpha & Rodent Orders STUDY GUIDE

Marsupialia Order STUDY GUIDE

Perrisodactyla Order STUDY GUIDE

Pinnipedia STUDY GUIDE

Primata Order STUDY GUIDE

Proboscidae STUDY GUIDE

Xenarthra/Pilosa STUDY GUIDE

Other Study Guides:

BIOFACTS STUDY GUIDE

BOTANY STUDY GUIDE

CONSERVATION CORNER STUDY GUIDE

ENRICHMENT & WELLNESS STUDY GUIDE

BIBLIOGRAPHY

GLOSSARY

SECTION VIII – TOURING GUIDELINES

Adaptations Tours.....

Habitats Tours

Insect Zoo Tours

Shifting the Balance Tours

Tropical Tours

Tour tidbits

CA Life Science Standards.....

Age Appropriate Interpretation Topics.....

Disney’s 7 Guidelines to Wildlife Conservation Actions