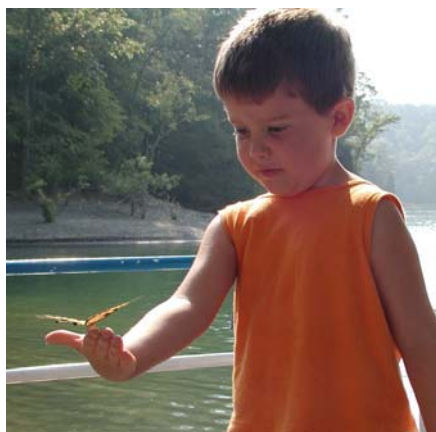


**The Canadian Montessori Teacher Education Institute**  
**Montessori Elementary Zoology Album**

Daniel Jutras, Ph.D. Master Teacher



**ZOOLOGY ALBUM  
TABLE OF CONTENTS**

1. Introduction of the five kingdoms
2. Introduction to the animal kingdom chart
3. Initial knowledge of the animal kingdom
4. General introduction to the five classes of vertebrates
5. General introduction to the six phyla of invertebrates
6. Classification criteria for the animal kingdom
7. The six phyla of invertebrates– external parts
  - a) phylum porifera
  - b) phylum coelenterate
  - c) phylum annelida
  - d) phylum arthropods
  - e) phylum mollusca
  - f) phylum echinodermata
  - i. booklets of information
  - ii. nomenclature cards
  - iii. booklets of information with pictures
8. Vital body functions of the six phyla of invertebrates
  - a) porifera
  - b) coelenterate
  - c) annelida
  - d) arthropoda
  - e) mollusca
  - f) echinodermata
  - i. booklets of information
  - ii. nomenclature cards
  - iii. booklets of information with pictures
9. Specific classification of the invertebrates
10. The five classes of vertebrates - external parts
  - a) class pisces
  - b) class amphibia
  - c) class reptilia
  - d) class aves
  - e) class mammalian
  - i. booklets of information
  - ii. nomenclature cards
  - iii. booklets of information with pictures
11. Vital body functions of the five classes of vertebrates
  - a) pisces
  - b) amphibia
  - c) reptilia
  - d) aves
  - e) mammalia
  - i. booklets of information
  - ii. nomenclature cards
  - iii. booklets of information with pictures
12. Classification of vital body functions for the vertebrates
13. Specific classification of the vertebrates
14. The continents of the animals
15. Satisfaction of animals' needs
16. General classification of the invertebrates and vertebrates
17. Other classifications of vertebrates
18. Cycle of life
19. Taxonomy of organisms
20. Synopsis of the phyla
21. Phyla / class