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Part 1 (Elementary Classroom Inventory Checklist), to Section D (Elementary Program), to Chapter 2 (Schools), to Book II (Procedures), to Standards and Procedures Manual of Montessori Educational Programs International, with change 6 August 15, 2004

1. Purpose. This inventory checklist outlines the basic essentials for an authentic Montessori classroom. The following items and/or procedures are necessary for an appropriate learning opportunity for the student. This is by no means inclusive of all that should be in a fully equipped and prepared environment. Individual classroom directors and interns must observe daily, using their observation data to create new lessons that meet the needs of the children and increase interest in the environment.
2. INSTRUCTIONS: Please check the items available in each classroom at the time of your application for internship school status. **If items are not present, please give the month and year in which they will be available.**

Algebra Inventory	Teacher's Initials
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1. Binomial cube \_\_\_\_\_
2. Trinomial cube \_\_\_\_\_
3. Nomenclature cards
  - a. Unit \_\_\_\_\_
  - b. Bar \_\_\_\_\_
  - c. Square \_\_\_\_\_
  - d. Cube \_\_\_\_\_
  - e. Prism \_\_\_\_\_
4. Base card for the prisms of the binomial \_\_\_\_\_
5. Mortensen material \_\_\_\_\_

Botany Inventory	Teacher's Initials
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1. Indoor plants and tools \_\_\_\_\_
2. Outdoor garden and tools \_\_\_\_\_
3. Access to natural vegetation \_\_\_\_\_
4. Matching cards
  - a. Plants / food products \_\_\_\_\_
  - b. Plants / manufactured products \_\_\_\_\_
5. Food chains \_\_\_\_\_
6. 5 identical plants for experimentation \_\_\_\_\_
7. Care of plants booklet \_\_\_\_\_
8. Classified nomenclature
  - a. Plant \_\_\_\_\_



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- b. Plant parts \_\_\_\_\_
- c. Root \_\_\_\_\_

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Botany Inventory	Teacher's Initials
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- d. Root parts \_\_\_\_\_
- e. Stem \_\_\_\_\_
- f. Stem parts \_\_\_\_\_
- g. Stem types \_\_\_\_\_
- h. Arrangement of leaves on stem \_\_\_\_\_
- i. Leaves \_\_\_\_\_
- j. Leaf parts \_\_\_\_\_
- k. Leaf blade \_\_\_\_\_
- l. Leaf margins \_\_\_\_\_
- m. Leaf veins \_\_\_\_\_
- n. Leaf forms \_\_\_\_\_
- o. Flowers \_\_\_\_\_
- p. Flower parts \_\_\_\_\_
- q. Flower forms \_\_\_\_\_
- r. Inflorescences \_\_\_\_\_
- 9. Quadrant \_\_\_\_\_
- 10. Ingredients for a plant salad \_\_\_\_\_
- 11. Nomenclature and/or story cards with pictures for
  - a. States flora \_\_\_\_\_
  - b. Local flora \_\_\_\_\_
- 12. Name tags for plants in environment \_\_\_\_\_
- 13. Solar graphic paper \_\_\_\_\_
- 14. Cross section of a tree trunk and labels and definitions \_\_\_\_\_
- 15. Adopt a tree activity booklet \_\_\_\_\_
- 16. Poems on flora \_\_\_\_\_
- 17. Pictures of progression of leaf coloration in the fall \_\_\_\_\_
- 18. Cards - life cycle of a plant \_\_\_\_\_



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- 19. Models of flowers \_\_\_\_\_
- 20. Sorting cards for solitary and inflorescence \_\_\_\_\_
- 21. Research a plant sheet \_\_\_\_\_
- 22. Charts of pictures and names only from classified nomenclature packets \_\_\_\_\_
- 23. Bloom's taxonomy activity cards for botany \_\_\_\_\_

II-2-D-1-2

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Geography Inventory	Teacher's Initials
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- 1. Large photograph of planet Earth \_\_\_\_\_
- 2. A globe \_\_\_\_\_
- 3. Labels for globe \_\_\_\_\_
- 4. Globe booklet \_\_\_\_\_
- 5. Flat maps of Earth
  - a. Globe skin map \_\_\_\_\_
  - b. Mercator map \_\_\_\_\_
  - c. Planisphere map \_\_\_\_\_
- 6. Labels
  - a. Continents \_\_\_\_\_
  - b. Oceans \_\_\_\_\_
- 7. Orientation cards for classroom \_\_\_\_\_
- 8. Orientation cards for maps \_\_\_\_\_
- 9. Landforms
  - a. Construction materials \_\_\_\_\_
  - b. Labels \_\_\_\_\_
  - c. Nomenclature cards \_\_\_\_\_
  - d. Booklet of landforms and definitions \_\_\_\_\_
  - e. World maps, labels \_\_\_\_\_
- 10. Continent studies
  - a. Puzzle maps \_\_\_\_\_
  - b. Model animals \_\_\_\_\_
  - c. Fauna pictures and information \_\_\_\_\_
  - d. Flora pictures and information \_\_\_\_\_
  - e. People pictures and information \_\_\_\_\_



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- f. Topological maps \_\_\_\_\_
- g. Political maps \_\_\_\_\_
- h. Outline maps \_\_\_\_\_
- 11. Countries studies
  - a. Flags lesson \_\_\_\_\_
  - b. Flags \_\_\_\_\_
  - c. Games \_\_\_\_\_
  - d. Songs \_\_\_\_\_

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Geography Inventory	Teacher's Initials
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- e. Recipes \_\_\_\_\_
- f. Architecture pictures and models \_\_\_\_\_
- g. Outline maps \_\_\_\_\_
- h. Money \_\_\_\_\_
- i. Costumes \_\_\_\_\_
- j. Products information \_\_\_\_\_
- k. Stamps \_\_\_\_\_
- l. Festivals information \_\_\_\_\_
- m. Language information \_\_\_\_\_
- n. Artifacts \_\_\_\_\_
- o. Music \_\_\_\_\_
- p. Folklore \_\_\_\_\_
- 12. Reference books \_\_\_\_\_
- 13. Atlases \_\_\_\_\_
- 14. Earth in cross section
  - a. Model \_\_\_\_\_
  - b. Nomenclature cards \_\_\_\_\_
- 15. Earth's crust – model \_\_\_\_\_
- 16. Tectonic plates
  - a. Model \_\_\_\_\_
  - b. Map \_\_\_\_\_
  - c. Booklet of information \_\_\_\_\_



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- 17. Earth movements – models \_\_\_\_\_
- 18. Volcano - working model \_\_\_\_\_
- 19. Nomenclature cards
  - a. Folding \_\_\_\_\_
  - b. Faulting \_\_\_\_\_
  - c. Volcanism \_\_\_\_\_
- 20. Charts
  - a. Folding \_\_\_\_\_
  - b. Faulting \_\_\_\_\_
  - c. Volcanism \_\_\_\_\_
- 21. Pictures of earth movements \_\_\_\_\_

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Geography Inventory	Teacher's Initials
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- 22. Map of world showing distribution of earth movements \_\_\_\_\_
- 23. Igneous rocks
  - a. Chart to show formation \_\_\_\_\_
  - b. Examples \_\_\_\_\_
  - c. Nomenclature \_\_\_\_\_
- 24. Sedimentary rocks
  - a. Chart to show formation \_\_\_\_\_
  - b. Examples \_\_\_\_\_
  - c. Nomenclature \_\_\_\_\_
- 25. Metamorphic rocks
  - a. Chart to show formation \_\_\_\_\_
  - b. Examples \_\_\_\_\_
  - c. Nomenclature \_\_\_\_\_
- 26. Rock cycle – chart \_\_\_\_\_
- 27. Formation of all rocks – chart \_\_\_\_\_
- 28. Minerals and crystals
  - a. Examples \_\_\_\_\_
  - b. Nomenclature \_\_\_\_\_
- 29. Metal ores \_\_\_\_\_



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- a. Examples \_\_\_\_\_
- b. Nomenclature \_\_\_\_\_
- 30. Non-metal ores
  - a. Examples \_\_\_\_\_
  - b. Nomenclature \_\_\_\_\_
- 31. Pictures of the sun \_\_\_\_\_
- 32. Booklet on features of the sun \_\_\_\_\_
- 33. Lamp \_\_\_\_\_
- 34. Globe \_\_\_\_\_
- 35. Green bead \_\_\_\_\_
- 36. Tenths fraction insets \_\_\_\_\_
- 37. String \_\_\_\_\_

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Geography Inventory	Teacher's Initials
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- 38. Charts
  - a. Relative sizes of Sun and Earth \_\_\_\_\_
  - b. Day and night \_\_\_\_\_
  - c. Seasons \_\_\_\_\_
  - d. Sun's rays reaching the Earth \_\_\_\_\_
  - e. Angles formed by Sun's rays \_\_\_\_\_
  - f. Distances traveled by Sun's rays \_\_\_\_\_
- 39. Earth's atmosphere
  - a. 5 layers \_\_\_\_\_
  - b. Nomenclature \_\_\_\_\_
- 40. Charts
  - a. Sun's rays' path through atmosphere \_\_\_\_\_
  - b. Density of atmosphere \_\_\_\_\_
  - c. Atmosphere as a blanket \_\_\_\_\_
- 41. Information from local weather stations \_\_\_\_\_
- 42. Newspaper weather reports \_\_\_\_\_



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- 43. Pictures of weather features \_\_\_\_\_
- 44. Charts \_\_\_\_\_
  - a. Weather - its characteristics \_\_\_\_\_
  - b. Elements of weather \_\_\_\_\_
  - c. Global air movements \_\_\_\_\_
  - d. Day and night breezes \_\_\_\_\_
  - e. Water cycle \_\_\_\_\_
- 45. Materials for weather experiments \_\_\_\_\_
- 46. Clouds \_\_\_\_\_
  - a. Pictures \_\_\_\_\_
  - b. Nomenclature \_\_\_\_\_
- 47. Precipitation forms \_\_\_\_\_
  - a. Pictures \_\_\_\_\_
  - b. Nomenclature \_\_\_\_\_
- 48. Thermometers - different scales \_\_\_\_\_
- 49. Weather charts from weather stations \_\_\_\_\_
- 50. Materials to make weather instruments \_\_\_\_\_

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Geography Inventory	Teacher's Initials
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- 51. Weather symbols \_\_\_\_\_
- 52. Weather station symbols \_\_\_\_\_
- 53. Chart – fronts \_\_\_\_\_
- 54. Weather anomalies \_\_\_\_\_
  - a. Pictures \_\_\_\_\_
  - b. Information \_\_\_\_\_
- 55. Weather maps \_\_\_\_\_

History Inventory	Teacher's Initials
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- 1. Clock materials \_\_\_\_\_
  - a. Analog \_\_\_\_\_



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- b. Digital \_\_\_\_\_
- 2. Nomenclature cards
  - a. Days of the week \_\_\_\_\_
  - b. Months of the year \_\_\_\_\_
- 3. Vocabulary for measuring time \_\_\_\_\_
- 4. Calendars \_\_\_\_\_
- 5. Calendar story cards \_\_\_\_\_
- 6. Golden beads (2 thousand chains) \_\_\_\_\_
- 7. Pink and green ribbon \_\_\_\_\_
- 8. Creation stories for the universe \_\_\_\_\_
- 9. Creation stories for planet Earth \_\_\_\_\_
- 10. Charts
  - a. Galaxies \_\_\_\_\_
  - b. Constellations \_\_\_\_\_
  - c. Birth of solar system (3) \_\_\_\_\_
  - d. Sun \_\_\_\_\_
  - e. Solar system \_\_\_\_\_
  - f. Lunar eclipse \_\_\_\_\_
  - g. Solar eclipse \_\_\_\_\_
- 11. Astronomical charts and maps \_\_\_\_\_

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History Inventory	Teacher's Initials
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- 12. Story cards
  - a. Life of a star \_\_\_\_\_
  - b. Constellations \_\_\_\_\_
  - c. Planets (10) \_\_\_\_\_
  - d. Astronomers \_\_\_\_\_
- 13. Planets rope \_\_\_\_\_
- 14. Story of life on earth \_\_\_\_\_
- 15. Clock of eras \_\_\_\_\_
- 16. Time line – elastic \_\_\_\_\_





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- 17. Time line – rope \_\_\_\_\_
- 18. Time line of life on earth \_\_\_\_\_
- 19. Story cards for each era \_\_\_\_\_
- 20. Dinosaurs study
  - a. Nomenclature cards \_\_\_\_\_
  - b. Skeleton / body matching cards \_\_\_\_\_
  - c. Story cards \_\_\_\_\_
  - d. Carnivores / herbivores \_\_\_\_\_
- 21. Packets of pictures of life forms in each era \_\_\_\_\_
- 22. Time lines for each child to make \_\_\_\_\_
- 23. Special research activity cards for a period \_\_\_\_\_
- 24. Bloom's taxonomy on dinosaurs \_\_\_\_\_

Language Inventory	Teacher's Initials
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- 1. World map \_\_\_\_\_
- 2. Flat sticks \_\_\_\_\_
- 3. Clay \_\_\_\_\_
- 4. Charts
  - a. Cuneiform writing \_\_\_\_\_
  - b. Hieroglyphics \_\_\_\_\_
  - c. Semitic alphabet \_\_\_\_\_
  - d. Phoenician alphabet \_\_\_\_\_

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Language Inventory	Teacher's Initials
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- e. Greek alphabet \_\_\_\_\_
- f. Roman alphabet \_\_\_\_\_
- g. Sign language \_\_\_\_\_
- h. Braille \_\_\_\_\_
- 5. Materials for introducing parts of speech
  - a. Basket of crayons \_\_\_\_\_



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- b. Attribute blocks \_\_\_\_\_
- c. Sentences that include verbs \_\_\_\_\_
- d. A written paragraph with no pronouns \_\_\_\_\_
- e. Vase \_\_\_\_\_
- f. Flowers \_\_\_\_\_
- g. Pink ribbon \_\_\_\_\_
- 6. Grammar boxes (8) \_\_\_\_\_
- 7. Grammar extension lessons for nouns
  - a. Gender \_\_\_\_\_
  - b. Associations \_\_\_\_\_
  - c. Animals and their groups \_\_\_\_\_
  - d. Animals and their homes \_\_\_\_\_
  - e. Animals and their sounds \_\_\_\_\_
  - f. Common, proper, collective and abstract nouns \_\_\_\_\_
  - g. Singular and plural (objects, rules, matching cards) \_\_\_\_\_
- 8. Grammar extension lessons for articles
  - a. Moveable alphabet \_\_\_\_\_
- 9. Grammar extension lessons for adjectives
  - a. Logical agreement \_\_\_\_\_
  - b. Common and proper adjectives \_\_\_\_\_
  - c. Positive, comparative and superlative adjectives \_\_\_\_\_
  - d. Adjectives that answer questions
    - (1) What kind? \_\_\_\_\_
    - (2) How many? \_\_\_\_\_
    - (3) Whose? \_\_\_\_\_
    - (4) Which one? \_\_\_\_\_

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Language Inventory	Teacher's Initials
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- e. Paper game \_\_\_\_\_
- 10. Grammar extension lessons for verbs
  - a. Animals and sounds \_\_\_\_\_



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- b. Command cards
  - (1) Single words \_\_\_\_\_
  - (2) Simple sentences \_\_\_\_\_
  - (3) Complex sentences \_\_\_\_\_
- c. Logical agreement \_\_\_\_\_
- d. Tenses \_\_\_\_\_
- 11. Grammar extension lessons for adverbs
  - a. Logical agreement \_\_\_\_\_
  - b. Adverbs modifying verbs \_\_\_\_\_
  - c. Adverbs modifying adjectives \_\_\_\_\_
  - d. Adverbs modifying adverbs \_\_\_\_\_
- 12. Grammar extension lessons for pronouns
  - a. Personal \_\_\_\_\_
  - b. Possessive \_\_\_\_\_
  - c. Demonstrative \_\_\_\_\_
  - d. Interrogative \_\_\_\_\_
  - e. Reflexive \_\_\_\_\_
  - f. Numeral \_\_\_\_\_
  - g. Indefinite \_\_\_\_\_
- 13. Grammar extension lessons for prepositions
  - a. chart or model / object \_\_\_\_\_
  - b. Picture cards / labels \_\_\_\_\_
- 14. Grammar extension lessons for conjunctions
  - a. Associations \_\_\_\_\_
  - b. Use of coordinating conjunctions \_\_\_\_\_
  - c. Use of subordinating conjunctions \_\_\_\_\_
- 15. Grammar extension lessons for interjections
  - a. Logical agreement \_\_\_\_\_
  - b. Dialogue cards \_\_\_\_\_
- 16. Farm or zoo labeling cards \_\_\_\_\_

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Language Inventory	Teacher's Initials
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- 17. Labels for objects in environment \_\_\_\_\_
- 18. Parsing of sentences (8 packets) \_\_\_\_\_
- 19. Definitions for parts of speech \_\_\_\_\_
- 20. Sentence analysis
  - a. Board \_\_\_\_\_
  - b. Boxes with arrows and symbols \_\_\_\_\_
  - c. Sentences \_\_\_\_\_
  - d. Recording sheets \_\_\_\_\_
- 21. Capitalization lessons
  - a. Proper names \_\_\_\_\_
  - b. Titles \_\_\_\_\_
  - c. I \_\_\_\_\_
  - d. Starting a sentence \_\_\_\_\_
  - e. Letter writing \_\_\_\_\_
- 22. Punctuation
  - a. Chart \_\_\_\_\_
  - b. Definition cards \_\_\_\_\_
  - c. Use of punctuation \_\_\_\_\_
- 23. Penmanship
  - a. Plain paper, no lines \_\_\_\_\_
  - b. Special lined paper \_\_\_\_\_
  - c. Geometric insets with special paper \_\_\_\_\_
  - d. Chalkboards with lines, chalk \_\_\_\_\_
  - e. Handwork lessons \_\_\_\_\_
  - f. Tracing paper \_\_\_\_\_
  - g. Charts of manuscript and cursive letters \_\_\_\_\_
- 24. Spelling lists \_\_\_\_\_
- 25. Lists - find the incorrectly spelled word \_\_\_\_\_
- 26. Journals \_\_\_\_\_

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Language Inventory	Teacher's Initials
27. Creative writing books	_____
28. Classroom log	_____
29. Poetry books	_____
30. Poetry styles	_____
31. Dictionaries	_____
32. Cards – alphabetizing	
a. First letter	_____
b. Second letter	_____
c. Third letter	_____
33. Guide words	_____
34. Abbreviations	_____
35. Interpretive reading cards	_____
36. Short books	_____
37. Reference books	_____
38. Comprehension books in a series	_____
39. Chapter books	_____
40. Junior Great Books	_____
41. Audio tapes of stories	_____
42. Book report guidelines	_____
43. Vocabulary lessons	
a. Homophones	_____
b. Homonyms	_____
c. Homographs	_____
d. Synonyms	_____
e. Antonyms	_____
f. Prefixes	_____
g. Suffixes	_____
h. Root words	_____
i. Compound words	_____



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Math Inventory	Teacher's Initials
j. Contractions	_____
k. Possessives	_____
1. Squared paper for recording problems	_____
2. Hierarchy of numbers material	_____
3. Hundred board and tiles	_____
4. Sorting tray and numerals	_____
5. Snake game - positive and negative	_____
6. Box of bead bars, 55 of each number	_____
7. Pythagoras board and tiles	_____
8. Addition charts	_____
9. Subtraction charts	_____
10. Multiplication charts	_____
11. Division charts	_____
12. Word problem booklets	_____
13. Flash cards for each operation	_____
14. Factoring board and pegs	_____
15. Stamp lesson	_____
16. Dot game	_____
17. Special dot game paper	_____
18. Small bead frame	_____
19. Large bead frame	_____
20. Special bead frame paper	_____
21. Checker board and tiles	_____
22. Test tube division lesson	_____
23. Fraction metal insets	_____
24. Mortensen fraction material	_____
25. Geometric solids	_____
26. 3 hoops	_____
27. Solid to point materials	_____



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- 28. Golden beads \_\_\_\_\_
- 29. Rulers \_\_\_\_\_

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Math Inventory	Teacher's Initials
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- 30. Perimeter sticks \_\_\_\_\_
- 31. Montessori protractor \_\_\_\_\_
- 32. Clear protractor \_\_\_\_\_
- 33. Geometric cabinet \_\_\_\_\_
- 34. Constructive triangle boxes \_\_\_\_\_
- 35. Plumb line \_\_\_\_\_
- 36. Detective attribute game \_\_\_\_\_
- 37. 6 arrows, 6 inches long \_\_\_\_\_
- 38. Cork board \_\_\_\_\_
- 39. 3 girl pictures \_\_\_\_\_
- 40. 3 boy pictures \_\_\_\_\_
- 41. Nomenclature packets 1 through 13 \_\_\_\_\_
- 42. Booklets 1 through 10 \_\_\_\_\_
- 43. Charts 1 through 13 \_\_\_\_\_

Physiology Inventory	Teacher's Initials
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- 1. Charts for labeling \_\_\_\_\_
- 2. Labels and definition cards for the following
  - a. Parts of the body – male \_\_\_\_\_
  - b. Parts of the body – female \_\_\_\_\_
  - c. Eye – external \_\_\_\_\_
  - d. Eye – internal \_\_\_\_\_
  - e. Ear \_\_\_\_\_
  - f. Nose \_\_\_\_\_



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- g. Tongue \_\_\_\_\_
- h. Teeth \_\_\_\_\_
- i. Skin \_\_\_\_\_
- j. Circulatory system \_\_\_\_\_

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Physiology Inventory	Teacher's Initials
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- k. Respiratory system \_\_\_\_\_
- l. Digestive system \_\_\_\_\_
- m. Skeletal system \_\_\_\_\_
- n. Spinal column \_\_\_\_\_
- o. Vertebra \_\_\_\_\_
- p. Bone \_\_\_\_\_
- q. Muscular system \_\_\_\_\_
- r. Nervous system \_\_\_\_\_
- s. The brain \_\_\_\_\_

Zoology Inventory	Teacher's Initials
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- 1. Matching cards
  - a. Living / non living \_\_\_\_\_
  - b. Vertebrates / invertebrates \_\_\_\_\_
  - c. Classes of vertebrates \_\_\_\_\_
  - d. Kinds of invertebrates \_\_\_\_\_
- 2. Story cards
  - a. Vertebrates and invertebrates \_\_\_\_\_
  - b. Vertebrates \_\_\_\_\_
- 3. My book of vertebrates \_\_\_\_\_
- 4. Classified nomenclature with definitions - external parts of vertebrates
  - a. Fish \_\_\_\_\_
  - b. Amphibians \_\_\_\_\_
  - c. Reptiles \_\_\_\_\_





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- d. Birds \_\_\_\_\_
- e. Mammals \_\_\_\_\_
- 5. Guidelines for observations of live animals \_\_\_\_\_
- 6. Comparisons between classes of vertebrates \_\_\_\_\_
- 7. Nomenclature cards and definitions for internal parts of vertebrates
  - a. Fish \_\_\_\_\_
  - b. Amphibians \_\_\_\_\_

II-2-D-1-15

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Zoology Inventory	Teacher's Initials
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- c. Reptiles \_\_\_\_\_
- d. Birds \_\_\_\_\_
- e. Mammals \_\_\_\_\_
- 8. Matching cards for
  - a. Vertebrates and their functions \_\_\_\_\_
  - b. Predators and prey \_\_\_\_\_
  - c. Vertebrates and continents \_\_\_\_\_
  - d. Vertebrates and family members \_\_\_\_\_
  - e. Vertebrates and names \_\_\_\_\_
  - f. Vertebrates and essential characteristics \_\_\_\_\_
  - g. State vertebrates \_\_\_\_\_
  - h. Vertebrates as national symbols \_\_\_\_\_
  - i. Saltwater / freshwater fish \_\_\_\_\_
  - j. Fish / names \_\_\_\_\_
  - k. Fish / fins \_\_\_\_\_
  - l. Life cycle of an amphibian \_\_\_\_\_
  - m. Cartilaginous / bony fish \_\_\_\_\_
  - n. Amphibians / names \_\_\_\_\_
  - o. Reptiles / names \_\_\_\_\_
  - p. Birds / feet \_\_\_\_\_
  - q. Birds / beaks \_\_\_\_\_



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- r. Birds / nests \_\_\_\_\_
- s. Birds / songs \_\_\_\_\_
- t. Birds / eggs \_\_\_\_\_
- u. Birds / names \_\_\_\_\_
- v. Birds / Continents \_\_\_\_\_
- w. Life cycle of a reptile \_\_\_\_\_
- z. Life cycle of a bird \_\_\_\_\_
- y. Eggs \_\_\_\_\_
- z. Feathers \_\_\_\_\_

II-2-D-1-16

Part 1 (Elementary Classroom Inventory Checklist), to Section D (Elementary Program), to Chapter 2 (Schools), to Book II (Procedures), to Standards and Procedures Manual of Montessori Educational Programs International, *with change 6 August 15, 2004*

Zoology Inventory	Teacher's Initials
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- aa. Birds of prey \_\_\_\_\_
- bb. My book of a fish \_\_\_\_\_
- cc. My book of an amphibian \_\_\_\_\_
- dd. My book of a reptile \_\_\_\_\_
- ee. My book of a bird \_\_\_\_\_
- ff. My book of a mammal \_\_\_\_\_
- gg. Mammals / names \_\_\_\_\_
- hh. Flying Mammals / names \_\_\_\_\_
- ii. Mammal teeth / names \_\_\_\_\_
- jj. Mammal footprints / names \_\_\_\_\_
- kk. Mammal babies / names \_\_\_\_\_
- 9. Live examples of each animal studied \_\_\_\_\_
- 10. Nomenclature cards and definitions for external parts of the invertebrates
  - a. Protozoans \_\_\_\_\_
  - b. Poriferans \_\_\_\_\_
  - c. Coelenterates \_\_\_\_\_
  - d. Platyhelminthes \_\_\_\_\_
  - e. Nemaehelminthes \_\_\_\_\_



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- f. Annelids \_\_\_\_\_
- g. Mollusks \_\_\_\_\_
- h. Echinoderms \_\_\_\_\_
- i. Arthropods \_\_\_\_\_
- 11. My book of invertebrates \_\_\_\_\_
- 12. Matching cards
  - a. Protozoans / names \_\_\_\_\_
  - b. Animals / habitats \_\_\_\_\_
  - d. Arthropods / names \_\_\_\_\_
  - e. Life cycle of a butterfly \_\_\_\_\_
- 13. Reference books \_\_\_\_\_
- 14. Video: "Life on Earth" by David Attenborough \_\_\_\_\_
- 15. Guidelines for animal research \_\_\_\_\_

II-2-D-1-17

Part 1 (Elementary Classroom Inventory Checklist), to Section D (Elementary Program), to Chapter 2 (Schools), to Book II (Procedures), to Standards and Procedures Manual of Montessori Educational Programs International, *with change 6 August 15, 2004*

Zoology Inventory	Teacher's Initials
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- 16. Animal kingdom - Hierarchy of phyla \_\_\_\_\_
- 17. Zoology tree of life \_\_\_\_\_
- 18. Classification of vertebrates and invertebrates \_\_\_\_\_
- 19. Charts of nomenclature cards
  - a. Fish \_\_\_\_\_
  - b. Amphibians \_\_\_\_\_
  - c. Reptile \_\_\_\_\_
  - d. Birds \_\_\_\_\_
  - e. Mammals \_\_\_\_\_
  - f. Protozoa \_\_\_\_\_
  - g. Porifera \_\_\_\_\_
  - h. Coelenterate \_\_\_\_\_
  - i. Platyhelminthes \_\_\_\_\_
  - j. Nemaehelminthes \_\_\_\_\_
  - k. Annelids \_\_\_\_\_



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- l. Mollusks \_\_\_\_\_
- m. Echinoderms \_\_\_\_\_
- n. Arthropods \_\_\_\_\_
- 20. Organization of animal kingdom \_\_\_\_\_
- 21. Bloom's Taxonomy on zoology \_\_\_\_\_

Peace	Teacher's Initials
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- 1. Peace Table / Corner \_\_\_\_\_
- 2. Peace books / stories \_\_\_\_\_
- 3. Music \_\_\_\_\_
- 4. Symbols of Peace \_\_\_\_\_