Biology Album

Biology Biology: Introduction Biology: Introduction	Any age, except as noted; begin as early as possible Use of the Microscope: Parts/Nomenclature Use of the Microscope: Operation	start 1 1	additional notes most topics visited every year 2 6
Biology: Botany	Basic Needs of the Plant Plants Grow Toward the Light Plants Need Minerals Leaf Root Stem Flower Fruit Seed Botany Command Cards Botany Experiments and Exploration Botany Nomenclature	1 1 2 1 1 1 1 1 1 1	3 3 3 spring of 2nd year 3 3 3 3 3 3 3 6 Child-led 2 not all children need this work
Biology: Zoology Biology: Zoology Biology: Zoology Biology: Zoology Biology: Zoology	Discussions: Lives of Animals (various topics) Story Material Activities Prep to Body Function Material Dissection of Animals Body Function Material (booklets)	1 1 1 2 2	1 6 1 Live animals 6 alternatives available 3
Biology: Classification Biology: Classification Biology: Classification Biology: Classification Biology: Classification Biology: Classification	Kingdom Vegetalia: Classification Genera Familes: Continuing Classification Geneaology of the Plant Tree of Classification: Kingdom Animalia: Classification	3 3 3 4 4 4	6 6 6 6 2nd period 6 3rd period 6
Biology: Ecology Biology: Ecology	Chart of Interdependencies Ecosystems - variety	1	3 when child is ready 6 for all ecosystems, include biotic,

FINAL NOTES Biology is rather open-ended with deeper exploration

each year; explore with the children; have as many real life experiences as possible.

All ideas are presented in lower el; reviewed in upper el, with continued explorations and personal work.