July - Week 2

Monday

Australia Ecology

9:00 Circle: Read *Toad Overload: A True Tale of Nature Knocked Off Balance in Australia.* An ecology story about the imbalance caused by putting an animal in the environment that isn't a natural part of the ecosystem. 101 giant toads were brought to Australia from South America to eat beetles that were destroying the sugar cane crop. The frogs ended up moving into town to eat bugs under the street lights. Because they squirted poison they had no predators to keep them in balance and they soon took over.

Lesson- FROG / TOAD SORTING CARDS

ART: Footprints (When we go into nature, leave only footprints.)

11:45 Circle: Read *The Old Woman Who Loved to Read* (a story with many Australian animals).

Story Time- Read one of the books of poems about earth or summer (see book list).

3:00 Circle: Read *The Story of Rosy Dock*. Rosy dock is a plant that the European settlers brought with them to Australia over 100 years ago. They didn't know it would grow out of control and endanger the native plants and animals because it didn't belong in the Australian ecosystem.

Allowing the child to observe,

to explore and to follow his normal interests

is a form of respect towards the child.

María Montessori

Similarities- Frogs and toads are both amphibians.

<u>Frogs</u> Differences <u>Toads</u>

smooth, moist skin rough, drier skin no warts on body have warts on body

narrower body and waist broader, flatter body

live near or in water live on land, breed in water only

longer hind legs for hopping shorter hind legs webbed hind feet for swimming walks rather than hop

eggs are in massive lump of cloudy jelly eggs are long and stringy, wrapped

around water plants