



TEACHER'S GUIDE
Life Science
GLE# GRADE 2

Objective: Illustrate and describe a simple food chain located in an ecosystem.
(SE-E-A2)

Materials: **Book:** Any Moby Pincher book
Yarn: Any yarn or string in a ball form
Cards: Cards with a picture of the sun, a plant (algae) a tadpole, a crawfish, a fox, an alligator & a human
String: attach string to each side of the card to be placed to hang around students neck.

Introduction: Moby Pincher lives in a swamp which is an ecosystem. Explain that the children will make a food chain from the creatures from the swamp.

Procedure: 1. Read any Moby Pincher book- students may act out the story using props as the story is read.
2. Teacher and students will discuss the simple food chain.

Closing: Teacher will read the Moby Pincher book.
Students will put the cards on around their neck and sit in a circle. The student that is wearing the sun card will hold the end of the yarn and toss the yarn ball to the plant creating the link between the sun & the plant. The plant will hold the yarn and toss the yarn ball to the tadpole , the tadpole will hold the yarn and toss the yarn ball to the crawfish, etc. forming a food web from the yarn.

Enrichment: Students will each make a chart of a simple food chain occurring in their backyard or on a farm.

Assessment: Teacher will observe students food chain charts and have two or three students show and explain their charts to the class