Knee High Naturalists 2012 The theme of this season of Knee High Naturalist is Growing like a Weed. In celebration of our 30 years of environmental education and Discovery Day Camp we will be hosting a series of programs each month. Come GROW UP WITH US at TNI!

# Knee High Naturalist

A nature program for little people ages 3-5 years of age, only.

Meet the second Wednesday of every month. Program includes: ecology lesson, a hike (as weather permits) snack, and a take home book.

Most activities are created from Project Learning Tree, Environmental Experiences for Early Childhood and Growing up WILD: Exploring Nature with Young Children. www.plt.org

**REGISTRATION MANDATORY**-we only have supplies for 15 children each session. NO WALK-INS PLEASE

Older siblings may attend but will not be able to participate in all activities.

Call 618-466-9930 for reservations no later than Friday before Wednesday sessions.

Morning session 10:00 a.m. to 11:00 a.m.

Afternoon session1:00 p.m. to 2:00 p.m.

Cost \$5.00 per child, adult must accompany child.

Every Knee High Naturalist will receive a backpack with supplies to be used at every session from September to April 2012. Supplies included: crayons, colored pencils, sketch book/journal and backpack.

Beginning in September each Knee High will be measured in height at every session. We will have a special growth chart area to record each Knee High height every month. Part of our Come Grow UP with TNI series!

#### Wednesday September 14, 2011

# Where Butterflies Grow

We will take a journey as a tiny caterpillar embarking on one of life's odysseys. We will go through the stages of growth as the egg evolves from birth to the glorious moment when the butterfly takes wing.

#### Wednesday October 12, 2011

## What makes the Seasons

Living in the Midwest we get to experience four seasons. We will take a journey through Autumn on the Nature Preserves in search of why there are seasons.

## Wednesday November 9, 2011

## Little Geologists

Learn everything you need to begin to know about rocks and geology. Weigh rocks on a scale and look at a crystal under a magnifying lens. Create a rock collection to take home.

## Wednesday January 11, 2012

## Where to Begin-Water Cycle

*Water* (H2O) is a unique molecule that holds amazing properties. We will study a snowflake (weather permitting) and investigate how it was formed and where it goes? We will make our own water cycle to take home!

#### Wednesday February 8, 2012

The Day it Rained Hearts

We shall transform into Weather Watchers and explore different ways we measure and record wind, rain, heat and more!

#### Wednesday March 8, 2012

When I Grow UP

We will revisit the life cycle with our friend the frogs! Our journey will lead us to visit our pond and find some frog eggs, tadpoles and adults. Yep!, some species of frogs have awaken from their winter's nap and will be out "frogging" around!

# Wednesday April 11, 2012

**Buds and Blooms** 

April showers bring May flowers! We will explore twigs, buds and tree flowers while we celebrate Spring!

# Enjoy a hike at our preserves March to November 1, 2011 Dawn to Dusk–please observe posted rules Please call for reservations for all programs: 618-466-9930