Preschool Math – February 2015

Week of February 2 – Measuring with Dinosaur Feet Visit this link for more details about using dinosaur feet as a unit of measure: http://www.icanteachmychild.com/measuring-with-dinosaur-feet/	
Week of February 9 – Sorting Dinosaur Bones Fill a sensory bin or container of your choice with salt-dough dinosaur bones, buried in dirt, rice, or sand. Challenge preschoolers to find all of the bones and sort them by size; it is helpful to provide a mat or container indicating SMALL, MEDIUM, and LARGE for sorting. Visit this link for inspiration: http://theimaginationtree.com/2013/10/digging-dinosaur-bones-maths-game.html	
Week of February 16 – Fishing for Shapes Use construction paper to make several fish of varying colors and sizes. Add simple shapes (you may want to laminate for durability) and attach a paper clip to each fish. Create a fishing pole from classroom materials (a pencil or dowel with some yarn and a magnet will work). Preschoolers use the pole to catch fish, then sort them by shape, color, and/or size.	
Week of February 23 – Habitat Sorting Use construction paper or shoe boxes to create 3or 4 identifiable habitats (for example, farm, jungle, ocean, zoo, etc.). Provide children with a large assortment of toy animals that can be sorted into the appropriate habitats. Visit this link for inspiration: http://www.notimeforflashcards.com/2012/02/habitat-sorting.html	
Anytime – Animal Sorting Graph Divide a poster board or large paper into two sections such "Animals that like snow" and "Animals that do not like snow" or "Land Animals" and "Water Animals". As a group, sort the animal figurines into the proper category discussing what you know about each animal's natural habitat, special characteristics, etc. that make them a good candidate for that particular group. If you opt to use images rather than figurines, this would make a fantastic bulletin board display (a great example of "What We're Learning").	

Concept Development: Sorting
Concept Review: Measurable Attributes, Shape Recognition