

**Room Name: Rainbow Room**  
**Caregivers: John and Sue**

**Week of: September 10/07**

**Objectives: Construction**

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Group Time</b> (games, songs, stories, fingerplays, group discussions and special projects)	Intro: What is Construction? Incite a discussion on the elements of construction, types of buildings, equipment used.	Discuss what we saw at the construction site Book: Constuction Zone by Tara Hoban Song: The backhoe scoops the dirt (farmer/dell)	Felt board: 3 Little Pigs Book: Building a House by Byron Barton Discuss the role of concrete in building prior to creative art experience	Book: How a House is Built by Gail Gibbons Fingerplays: "The Carpenter's Tools", "The Carpenter"	Build a house/other construction out of a large appliance box. Provide a variety of materials for the children to decorate and build with.
<b>Gross Motor Activities &amp; Outdoor experience</b>	Tour the perimeter of the construction site adjacent to the daycare. Discuss and take notes and photos on observations.	Sit adjacent to the construction zone and have the children draw or paint their observations	Collect items (rocks, pebbles, twigs, leaves) in individual pails or containers for stepping stones art activity	Visit Centre Street bridge and discuss the construction of bridges. Take notes/pictures/make pictures.	Building search: prior to leaving for excursion, create a photo chart of buildings that the children must search for
<b>Creative Art and Sensory Experiences</b>	Make and decorate milk carton "bricks" for block centre	Provide trays of sod/dirt and allow the children to create a landscaping scenario with construction vehicles.	Using found items during outdoor experience, create stepping stones with Quik-Crete. Discuss the role of concrete in construction	Provide materials for bridge making Food Experience: Create "Cheese Hammers" out of blocks	Sawdust Pictures (glue, paper and sawdust)  Feely bag sensory activity with toy tools.
<b>Music and Movement</b>	"Go in and out the window" group activity	Johnny Hammers with One Hammer interactive song/movement activity (incorporate whole body)	Stop and Go Game with safety signs (played like Red light/Green Light)	Simon Says (using construction commands such as "hammer the nail, climb the ladder, drive the bulldozer)	"What sound is That?" game. Use a variety of tools (hammer, drill, saw).
<b>Changes to the Day</b>					

***CHANGES TO THE ENVIRONMENT***

<b>Dramatic Play – Prop Box</b> Create a Construction Zone with yellow tape and safety signage add construction workers hard hats, safety goggles, vests, work boots, measuring tapes, tools and tool belts, coveralls, levels	<b>Science, Discovery and Interest Centre</b> Drafting paper, a variety of rulers and measuring tapes, magnifying glasses, pencils, protractors, bricks, pieces of concrete, wood, carpeting, Listening Centre: Construction Sound Bingo	<b>Sand / Water / Play Dough</b> Sand: construction vehicles (diggers, tractors, etc) Water: pumps Playdough: popsicle sticks, straws
<b>Blocks , Construction and Floor Play</b> PVC plumbing pipes, cardboard bricks, levels, rope	<b>Manipulative Toys</b> Nailing station: Styrofoam blocks, golf tees and plastic hammers Small Lego blocks	<b>Library Corner</b> A variety of books on construction, "do-it yourself" building manuals, Hardware Store flyers

To be handed in to Program Manager for review prior to implementing

**Mixed Group Activity and/or Special Event:** \_\_\_\_\_

To be handed in to Program Manager for review prior to implementing