

Primary Standard	Teaching Point	Date	Observation Notes
Approaches to Learning: Initiative and Curiosity	Children compare two fire stations.		
	Children share ideas on how to use cardboard tubes in dramatic play.		
	Children plan and build using the materials collection.		
	Children give advice about designing and building.		
Approaches to Learning: Persistence and Attentiveness	Children discuss challenges and feeling confident.		
	Children discuss how to be persistent.		
	Children encourage a puppet to: "Keep on trying."		
	Children discuss how the third pig keeps on trying.		
Social Emotional: Self-Awareness and Self-Concept	Children practice "Quiet Space."		
Social Emotional: Social Awareness and Relationships	Children discuss how the friends take care of each other.		
	Children discuss how the animals take care of each other.		
Literacy: Literate Attitudes and Behaviors	Children learn a dump truck poem and create variations (new truck, different verses, etc.).		
	Children learn a finger play about pigs and do variations (change the words, make a new story, etc.).		
	Children make up their own story about animals building.		
	Children vote for their favorite book from the unit.		
Literacy: Listening and Speaking	Children listen to the class book <i>Our Buildings</i> .		
	Children discuss what they learned about design and building.		

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Literacy: Phonological Awareness	Children learn about the <i>letters w, a, r, and j.</i>		
	Children find two out of three pictures that rhyme.		
	Children identify the beginning sound of tool names.		
	Children practice producing rhyming words (-ay).		
	Children distinguish between words that begin with /p/ and /w/.		
Literacy: Comprehension	Children use clues to solve a construction job riddle.		
	Children observe how a house is built.		
	Children share what they wonder about the construction site.		
	Children make predictions.		
	Children infer how the character feels.		
	Children retell the story of <i>The Three Little Pigs</i> .		
Literacy: Fluency	Children echo construction sounds.		
	Children join in saying repeated phrases.		
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Literacy: Vocabulary	Children learn the word “hoist.”		
	Children learn the word “haul.”		
	Children learn the word “delighted.”		
	Children learn multiple meanings for the word “straw.”		
	Children learn the word “trembled.”		
Literacy: Writing	Children begin work on a class book.		

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Math: Geometry and Spatial Relations	Children investigate prisms, cylinders, and spheres.		
	Children look for three-dimensional shapes in the classroom.		
	Children play the game "Where Is the Hammer?"		
Math: Patterns and Attributes	Children sort three-dimensional shapes.		
	Children sort building materials.		
	Children sort building tools.		
Math: Measurement and Data	Children put stacks of linking cubes in size order.		
	Children compare the size of a stack of linking cubes to classroom objects.		
	Children measure objects with linking cubes.		
Math: Numbers and Number Sense	Children roll dice and build stacks of linking cubes.		
Science: Scientific Inquiry and Practices	Children use an empty box to build.		
Science: Physical Sciences	Children discuss and explore items made of glass and wood.		
	Children investigate materials to determine which ones are rigid.		
	Children investigate materials to determine which let light through.		
	Children investigate materials to determine which are waterproof.		
	Children test to see which objects move by blowing on them.		

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Science: Engineering and Technology	Children learn the game "If/Then" and follow codes in patterns.		
	Children learn about blueprints.		
	Children contribute to creating a blueprint.		
	Children identify and discuss common building tools.		
	Children play "Which Tool Can Help?"		
Science: Engineering and Technology	Children chart steps in the design process		
	Children learn how tools help people build.		
	Children draw a blueprint for their house.		
	Children build their house.		
	Children test their houses.		
	Children resume the design process cycle.		
Social Studies: Self and Society	Children observe different homes.		
Social Studies: Being a Community Member	Children learn what an architect does.		
	Children discuss construction sites.		
	Children play "Who Can Help?"		
	Children learn about different jobs at a construction site.		
	Children act out construction work.		
Social Studies: Geography	Children name the basic parts of their classroom's structure.		
	Children identify the parts of a building.		

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