



3's STEAM April 2021 LESSON PLANS
 Teachers: Ms. Amy and Ms. P

	April 5 Full STEAM Ahead: All About Me	April 12 Exploring Force: Magnetic Spiders	April 19 Monster Fun: Chemical Reactions	April 26 Engineering: Barn Building
WELCOME CIRCLE/ STORY	Calendar, Weather, Welcome Song <i>I Like Myself</i> Karen Beaumont	Calendar, Weather, Welcome Song, Story Time	Calendar, Weather, Welcome Song, Story Time <i>Go Away Big Green Monster</i> Ed Emberly	Calendar, Weather, Welcome Song, Story Time <i>Big Red Barn</i> Margaret Wise Brown
SMALL GROUP	Make self portraits in block center	Chromebooks to research types of spider webs	Monster Slime	Chromebooks to research types of barns and farm animals
CENTERS	<ul style="list-style-type: none"> o Play-dough mats: faces o Explore our fingerprints with magnifying glass o Build a house for your family o Use shapes to build a face 	<ul style="list-style-type: none"> o Use pipe cleaners to build a web o Play dough spider- count legs o what will stick? o Building with magnetic tiles o Spider ring stacking and patterning 	<ul style="list-style-type: none"> o Use shapes to build a monster o Ink blot monsters o Explore sensory balloons: solids, liquid, gas o Explore building with velcro 	<ul style="list-style-type: none"> • Balance scale: farm animals and popcorn • Pattern blocks • Animal Sort • Feed the Farm Animals
STEAM CHALLENGE	Can you design and build a face with loose parts? Take photo of each	Can you make a spider move using magnetic force?	What happens when you mix baking soda with vinegar?	Build and design a barn that hold the most animals
GROSS MOTOR	Songs: Head, Shoulders, Knees and Toes Hokey Pokey	Song: There's a spider on the floor!	Song: If You're Scary and You Know It! Balloons in Gym	Down on the farm: Move like the animals
CLOSING	<i>ABC I Like Me</i> , Nancy Carlson How are we the same? How are we different?	Let's Play Herve Tullet Magnetic activity: move the magnet on the path as a team	Inflating our monster balloon	Songs: Animals on the farm