



**STEAM MARCH 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
<b>WELCOME CIRCLE/ STORY</b>	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
<b>SMALL GROUP</b>	Make self portraits in block center	Chromebooks to research types of spider webs	Monster Slime	Chromebooks to research types of barns and farm animals
<b>CENTERS</b>	<ul style="list-style-type: none"> <li>o Play-dough mats: faces</li> <li>o Explore our fingerprints with magnifying glass</li> <li>o Build a house for your family</li> <li>o Use shapes to build a face</li> </ul>	<ul style="list-style-type: none"> <li>o Use pipe cleaners to build a web</li> <li>o Play dough spider- count legs</li> <li>o what will stick?</li> <li>o Building with magnetic tiles</li> <li>o Spider ring stacking and patterning</li> </ul>	<ul style="list-style-type: none"> <li>o Use shapes to build a monster</li> <li>o Ink blot monsters</li> <li>o Explore sensory balloons: solids, liquid, gas</li> <li>o Explore building with velcro</li> </ul>	<ul style="list-style-type: none"> <li>• Balance scale: farm animals and popcorn</li> <li>• Pattern blocks</li> <li>• Animal Sort</li> <li>• Feed the Farm Animals</li> </ul>
<b>STEAM CHALLENGE</b>	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
<b>GROSS MOTOR</b>	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
<b>CLOSING</b>	<i>ABC I Like Me</i> , Nancy Carlson How are we the same? How are we different?	Lets Play Herve Tullet Magnetic activity: move the magnet on the path as a team	Inflating our monster balloon	Songs: Animals on the farm