



Little STEAMers OCTOBER LESSON PLANS

Teachers: Carrie Josche & Paola Saucedo

	10/4	10/11	10/18	10/25
	Full STEAM Ahead: All About Me	Exploring Force: Magnetic Spiders	Monster Fun: Chemical Reactions	Pumpkins: Force, Motion, Gravity
WELCOME CIRCLE	Calendar, Weather, Welcome song	Calendar, Weather, Welcome song	Calendar, Weather, Welcome song	Calendar, Weather, Welcome song
STORY	<i>I Like Myself</i> , Karen Beaumont	<i>The Very Busy Spider</i> , Eric Carle	<i>Go Away Big Green Monster</i> , Ed Emberley	<i>Splat the Cat and the Pumpkin-Picking Plan</i> , Rob Scotton
SMALL GROUP	Make self-portraits with paper tubes to use in block center	Introduce Chromebooks to research types of spider webs	Monster Slime	Carve a pumpkin & explore the parts of a pumpkin
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 the legs o What will stick? o Build 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 "Bunchems" building velcor 	<ul style="list-style-type: none"> o Candy corn creations with toothpicks o Pumpkin patterning o Explore incline planes o Explore materials to build "gate"
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 and vinegar?	What are different ways to roll a pumpkin? Push, incline planes
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	Halloween Songs: Music & Movement
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	Inflate a monster balloon without blowing it up	Five Little Pumpkins Build a structure to hold 5 "pumpkins"
SPIRITUAL: JOY	Prayer: Dear Jesus- Please show me how to spend this day, sharing LOVE in every way. Help me to be kind to everyone, to play and laugh and have lots of fun; shining your light and giving your grace; sharing your JOY with a smile on my face!			
NOTES & REMINDERS			Make a Root Beer Float at home: ice cream-solid, soda-liquid, bubbles-gas	