



### 3's/4's STEAM OCTOBER LESSON PLANS

Date	October 1	October 8	October 15
<b>Welcome Circle</b>	Welcome Song, Flag, Calendar, Weather, Jobs, Inventors Box	Welcome Song, Flag, Calendar, Weather, Jobs, Inventors Box	Welcome Song, Flag, Calendar, Weather, Jobs, Inventors Box
<b>Story</b>	Block City by Robert Louis Stephenson	I Like Myself, Karen Beaumont	The Very Busy Spider by Eric Carle
<b>STEAM Challenge</b>	Build a Wall with Support	Design a Face with Parts	Make a spider move with magnetic force
<b>Small Groups/Centers</b>	Stacking Cups, City Magnetic Tiles City Sponge Art Block Patterns	Guest Presentation: Mother Nature - All About Me	Count Spider Legs Build a Web with Pipe Cleaners Magnetic Tinker Tubs
<b>Gross Motor</b>	Playground/Muscle Room	Playground/Muscle Room	Playground/Muscle Room
<b>Closing</b>	Reflection - The importance of balance and support	Reflection - We are all different, but alike too; ABC I Like Me by Nancy Carlson	Reflection - Magnetic Force - connection and movement
<b>Spiritual: LOVE</b>	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!		



### 4's STEAM OCTOBER LESSON PLANS

Date	October 22	October 29	
<b>Welcome Circle</b>	Welcome Song, Flag, Calendar, Weather, Jobs, Inventors Box	Welcome Song, Flag, Calendar, Weather, Jobs, Inventors Box	
<b>Story</b>	Fairy Tale - Three Billy Goats Gruff	Splat the Cat and the Pumpkin Picking Plan by Rob Scotton	
<b>STEAM Challenge</b>	Build a Bridge to Withstand Weight	Explore Pumpkins	
<b>Small Groups/Centers</b>	The Three Billy Goat Gruff STEM Box Four Types of Bridges to Test Help the Animals Cross	Pumpkin Candy Corn structures Pumpkin bubbles Measure Pumpkins Pumpkin Art	
<b>Gross Motor</b>	Playground/Muscle Room	Playground/Muscle Room	
<b>Closing</b>	Reflection - Fairytales and building - everyday life	Reflection: Five Senses of Pumpkins; Five Little Pumpkins Sitting on the Gate	
<b>Spiritual: LOVE</b>	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!		