



**STEAM MARCH LESSON PLANS**

Teachers: Carrie Josche & Paola Saucedo

	<b>3/6 Birds</b>	<b>3/13 Rainbows</b>	<b>3/20 Pollination: Bees &amp; Butterflies</b>
<b>WELCOME CIRCLE</b>	Welcome Song STEAMer of the Week: Reid	Welcome Song STEAMer of the Week: Calvin	Welcome Song STEAMer of the Week: Charleigh
<b>STORY</b>	<i>The Best Nest</i> P.D. Eastman	<i>A Rainbow of My Own</i> Don Freeman	YouTube: SciShowKids Busy Bees Like Fruit? Thank a Bee!
<b>SMALL GROUP</b>	Bird sounds listening center- Chromebooks	Rainbow reflections with CDs: Separating white light and creating patterns	Make a honeybee or butterfly from pipe cleaners for pollination activity
<b>CENTERS</b>	<ul style="list-style-type: none"> <li>o Art: Feather Painting</li> <li>o Sequencing: Life of the Robin</li> <li>o Bird Beak Adaptations</li> <li>o Play dough nest center</li> </ul>	<ul style="list-style-type: none"> <li>o St. Patrick's Day Sensory Bin</li> <li>o Art: Beaded rainbow necklace</li> <li>o Prism exploration</li> <li>o Color mixing tops</li> </ul>	<ul style="list-style-type: none"> <li>o Art: Butterfly Symmetry with paint</li> <li>o Beehive fine motor activity</li> <li>o Transfer honey like a bee</li> <li>o Butterfly life cycle</li> </ul>
<b>STEAM CHALLENGE</b>	Can you build a nest with limited resources? Can you make it strong enough to move?	#1: Rainbow in a Jar- Water density experiment #2: Walking Water Experiment- Making predictions & recording results	#1: Pollination Experiment with coffee grounds and cornmeal #2: Build a bug with pipe cleaners, play dough and pasta
<b>GROSS MOTOR</b>	Bird Action Cards	Rainbow scarf dancing	Action Song: Bringing Home a Baby Bumble Bee
<b>CLOSING</b>	<i>Baby Bird's First Nest</i> Frank Asch <i>Unbeatable Beaks</i> Stephen R. Swinburne	<i>I am a Rainbow</i> Dolly Parton <i>Let's Paint a Rainbow</i> Eric Carle	<i>The Happy Bee</i> Ian Beck <i>Buzz Said the Bee</i> Wendy Chayette Lewison
<b>SPIRITUAL</b>	Lord of the loving heart, may mine be loving, too. Lord of the gentle hands, may mine be gentle, too. Lord of the willing feet, may mine be willing, too. So I may grow more like to you, in all I say and do. Amen.		
<b>NOTES &amp; REMINDERS</b>			