



STEAM OCTOBER LESSON PLANS

Teachers: Ms. Windy and Ms. Jess

	10/5 Let's Explore: Recycling	10/12 The Seeds We Eat	10/19 Let's Experiment: Pumpkins	10/26 Wild Wheelin'
WELCOME CIRCLE	Pledge, Calendar, Weather	Pledge, Calendar, Weather, Discuss Life Cycle of Plants	Pledge, Calendar, Weather	Pledge, Calendar, Weather
STORY	<i>The Clean Up Surprise</i> , Christine Loomis	<i>The Tiny Seed</i> , Eric Carle	<i>The Runaway Pumpkin</i> , Kevin Lewis	<i>Don't Let the Pigeon Drive the Bus</i> , Mo Willems
SMALL GROUP	Making paper from recycled newspaper with Ms. Jess	Using the internet to learn about seeds with Ms. Jess	Can you stop a pumpkin from rolling with Ms. Jess	Using the internet to learn about pigeons with Ms. Jess
CENTERS	<ul style="list-style-type: none"> ○ lid play with shaving cream sensory activity ○ building with recycled materials ○ paper plate marble maze ○ painting with bubble wrap 	<ul style="list-style-type: none"> ○ seed and plant matching game ○ seed mosaic ○ seed math ○ are these seeds the same? 	<ul style="list-style-type: none"> ○ what is inside a pumpkin sensory activity ○ pumpkin geo board ○ save Pumpkin Jack ○ watch "The 5 Little Pumpkins" on Chrome Books ○ Pumpkin Math 	<ul style="list-style-type: none"> ○ match the pigeon pose game ○ icy car rescue sensory play ○ painting with wheels ○ graph- would you let the pigeon drive the bus?
STEAM CHALLENGE	Can you build a newspaper fort that four students can fit in?	What seeds do we eat? Guess which foods have seeds that we eat. Explore and taste	Can you build a structure to support five little pumpkins?	Can you build a vehicle that a pigeon can drive?
GROSS MOTOR	Playground obstacle course & walk to pick up our school grounds	Extra Recess on Playground	How many pumpkins are you tall?	Pigeon Says (beginning coding)
CLOSING	Can you expand your newspaper fort to hold six students? Share with your parents	Class Graph— which seeds did you like best?	Can you add more pumpkins to your structure?	How would you improve your vehicle for pigeon?
NOTES & REMINDERS	Bring in a fruit, vegetable or plant from your yard that has a seed in or on it			