



PRE K STEAM OCTOBER 2025 LESSON PLANS

Ms. Jess and Mrs. Shapiro

	week 1 October 3rd	week 2 October 10th	week 3 October 17th	week 4 October 24th	week 5 October 31st
Theme	Simple machines part 2	Let's get busy with Lego!	Fabulous families	Let's make a hypothesis	Recycling
Welcome circle	Steamer of the week Word of the day PULLEY INCLINED PLANE fun fact Flash cards	Steamer of the week Word of the day CHEMICAL REACTION Fun fact	Steamer of the week Word of the day UNIQUE Fun fact	Steamer of the week Word of the day HYPOTHESIS Fun fact MS- will a pumpkin float?	Steamer of the week Word of the day RECYCLING Fun fact S- Start pumpkin Jack experiment
Story	If I built a car Big machines, big buildings	Boxitects	Sci show kids video - my skeleton	Pumpkin Jack	Why should I recycle? Is it a box?
Centers	MA -Make a book T -Ipad simple machine game E -Simple machines kit E -Marble ramps EM -Zig zag ramps	EM -Lego maze M -Coding files E -How tall can you build a Lego tower? A -Can you stamp your name with Lego?	E -Popsicle house SA - finger print bugs T - iPad - Who am I? M - body puzzle	EM - How strong is spaghetti? EM - how many buttons or Cheerios fit on a spaghetti tower? M - How many drops of water fit on a coin?	AE -Recycling wall art S -Recycling presentation from Mothers Nature
STEAM CHALLENGE	A -Nuts and bolts art	ES -Lego volcano	AM -Make a popsicle family	EM -How many cups can you stack? S -pumpkin explosion!	A -Make a mask from recycling materials
Gross motor	look for simple machines outside	Can we build a Lego tower as tall as a teacher?	Can you line up in height order?	How far will a pumpkin roll down a hill?	Parade around the school with your masks
Recap	flash cards	word of the day	word of the day	word of the day	word of the day
Notes and reminders	Look for simple machines in your house			Bring in something to recycle next week	Happy Halloween 🎃

Due to the nature of the class please remember the lesson plans often change at the last minute!

S- Science
T- Technology
E-Engineering
Art-Art
M-Math