

STEAM SEPTEMBER 2021 LESSON PLANS
Teachers: Ms. Amy and Mrs. Jacobs

	9/10	9/17	9/24
	Full STEAM Ahead: The Coconut Tree	What is engineering? Lets Explore Stacking	Lets Experiment: Apples
WELCOME CIRCLE/ STORY	Calendar, Weather, Welcome Song/ Chicka Chicka Boom Boom	Calendar, Weather, Welcome Song/ Block City	Calendar, Weather, Welcome Song? Ten Apples on Top
SMALL GROUP	Coconut 5 Senses	Block Stacking Game	Build an Apple Chute with Paper Tubes
STEAM CHALLENGE	Can you build a coconut tree that will hold 5 letters?	Which Objects Stack the Easiest?	Can You Build a Structure That Will Hold 10 Apples?
CENTERS	<ul style="list-style-type: none"> ○ Build a coconut tree with pattern blocks ○ How tall can you build a tree? ○ Coconut play dough ○ Coconut name tree 	<ul style="list-style-type: none"> ○ Build and measure Lego block towers ○ Button stacking ○ Can you build with Tinker Tubs ○ Stacking Lincoln logs 	<ul style="list-style-type: none"> • Paint an apple tree without a paintbrush • Apple crisp pie - sensory play • Apple balance scale • How many apples can your tree hold?
GROSS MOTOR	Coconut Bowling	Block Stacking Relay	Apple Orchard Balancing
CLOSING	Reflect and explore how many letters the coconut tree will	Reflect on which objects were easiest to stack and why	Can we build something that will hold all of our apples?