



STEAM FEBRUARY LESSON PLANS

Teachers: Mrs. Carlberg and Mrs. Jacobs

	2/3 Explore: Measurement	2/10 Experiment: Valentines Hearts	2/17 Explore: Five Senses	2/24 Examine & Sort: Animals
WELCOME CIRCLE/ STORY	Weather/Welcome Song, STEAMer of the Week <i>Ada Twist, Scientist</i> by Andrea Beaty	Weather/Welcome Song, STEAMer of the Week <i>My Heart is Like a Zoo</i> by Michael Hall	Weather/Welcome Song, STEAMer of the Week <i>Look, Listen, Taste, Touch, and Smell</i> by Pamela Hill Nettelton	Weather/Welcome Song, STEAMer of the Week <i>Goodnight Gorilla</i> by Peggy Rathmann
SMALL GROUP	Sesamestreet.org Murray Experiment: Bouncing Balls Game: Measure that Foot	Sesamestreet.org Game: Valentine Puzzles	Sesamestreet.org Video: Ernie explores the senses	Sesamestreet.org Game: Zoe's Pet Shelter
STEAM CHALLENGE	Make a balance scale using a hanger, What can you balance?	Candy Heart Challenge: Build a wall, build a bridge, make a chute	Use 5 senses to describe making popcorn in a stir-crazy popper	Build a bed that will hold the most zoo animals
CENTERS	<ul style="list-style-type: none"> Comparing weights with balance scale Capacity-Drops in a circle Measure speed and distance of car ramps 	<ul style="list-style-type: none"> Make animals using heart shapes Heart pattern block puzzles Decorate Valentines Heart cookie cutter painting 	<ul style="list-style-type: none"> Look closer-guessing game Egg shakers-listening match Guess the hidden object-sense of touch Popcorn art 	<ul style="list-style-type: none"> Group art-design a zoo Sort the animals: Pets vs. Zoo Investigate animal tracks Play dough with zoo animals
GROSS MOTOR	Which ramp is the fastest? Use foam blocks in Muscle Room	Conversation Heart Movement cards	Parachute with "Popcorn"	The Animal Action Song
CLOSING	<i>Charlotte the Scientist is Squished</i> by Camiell Andros	<i>Snowy Valentine</i> by David Petersen	<i>My Five Senses</i> by Alikei	<i>Inside a Zoo in the City</i> by Alyssa Satin Capucilli

SPIRITUAL: God in Heaven, hear my prayer. Keep me in your loving care. Be my guide in all I do. Bless all those who love me too. Amen