



3s STEAM February Lesson Plans

	2/4 Explore: Measurement	2/11 Experiment: Valentines Hearts	2/18 Explore: Five Senses	2/25 Examine & Sort: Animals
WELCOME CIRCLE	Welcome Song STEAMer of the week	Welcome Song STEAMer of the week	Welcome Song STEAMer of the week	Welcome Song STEAMer of the week
STORY	<i>Ada Twist, Scientist</i> Andrea Beaty	<i>My Heart is Like a Zoo</i> Michael Hall	<i>Look, Listen, Taste, Touch, and Smell</i> Pamela Hill Nettleton	<i>Goodnight Gorilla</i> 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
CENTERS	- Comparing weights with balance scale - Capacity-Drops in a circle - Measure speed and distance of car ramps	- Make animals using heart shapes - Heart pattern block puzzles - Decorate Valentines - Heart cookie cutter painting	- Look Closer - Guessing Game - Egg shakers - listening match - Guess the hidden object - sense of touch - Popcorn art collage	- Group art - design a zoo - Sort the animals: Pets vs. Zoo - Investigate animal tracks - Play dough with zoo animals

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
GROSS MOTOR	Which ramp is 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 Camille Andros	<i>Snowy Valentine</i> by David Petersen	<i>My Five Senses</i> by Alike	<i>Inside a Zoo in the City</i> by Alyssa Satin Capucilli
SPIRITUAL: Patience	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			
NOTES & REMINDERS				