



Scientist:

QUESTION:

PREDICTION/HYPOTHESIS:

EXPERIMENT:

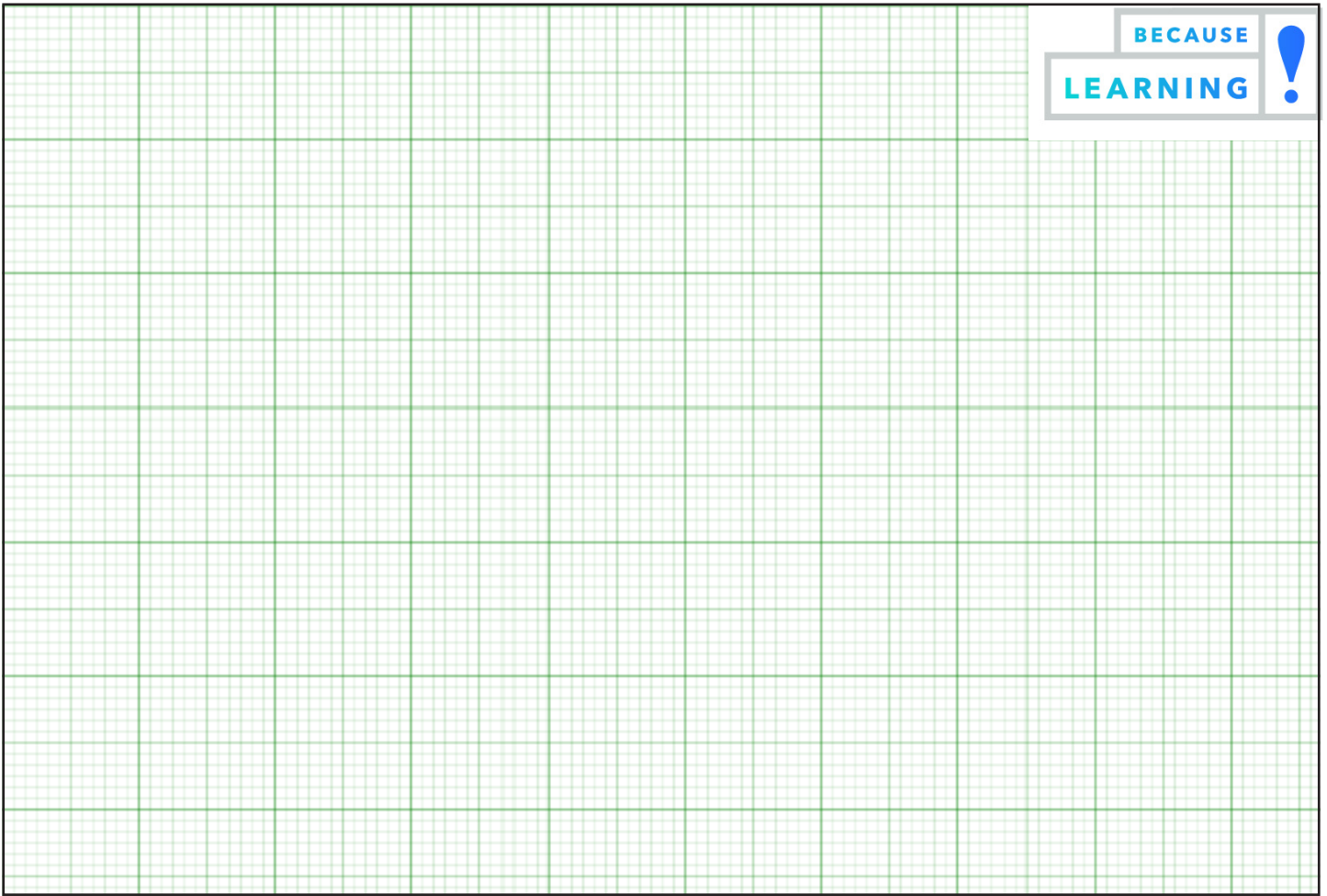
My control is: _____


My variables are: _____

I will repeat this experiment _____ times.

RESULTS (See back for a table of values and graph):

CONCLUSION:



	Dependent Variable: Unit:	Dependent Variable: Unit:	Dependent Variable: Unit:	Dependent Variable: Unit:	Dependent Variable: Unit:
Independent Variable: Unit:					
Independent Variable: Unit:					
Independent Variable: Unit:					
Independent Variable: Unit:					

**BECAUSE
LEARNING**



EXPERIMENT CHECK-LIST

#1139 SUNGLASSES EXPERIMENT	#4183 MAGNETIC SPACE PUTTY
#1534 TEMPERATURE LEAK	#4184 BRUSH BOT
#1547 PLANT MONITORING SYSTEM	#4221 CHEMICAL REACTIONS
#1551 LIGHT SHOW	#4223 DANCING SLIME
#1565 ZOMBIE DETECTOR	#4249 CAR TEMPERATURE SAFETY
#1586 CRASH TEST	#4252 WATERMELON EXPLOSION
#1593 SOLAR OVENS	#4373 CAR CRASH BARRIER TESTING
#1594 WILL IT CONDUCT?	#4378 ASH SNAKES
#1597 G-FORCE	#4380 ICE CREAM SCIENCE
#1600 MEASURING LIGHT THROUGH A WINDOW	#4408 LASER TIMING RAMP
#1613 GREENHOUSE EFFECT	#4427 FERROFLUID
#1614 APT 3: HANDEYE COORDINATION	#4450 SEA TURTLES AND MAGNETIC FIELDS
#1617 APT 1: REFLEXES	#4461 NIGHTLIGHT ENGINEERING
#1618 APT 2: REFLEX COMPETITION	#4511 SATELLITE DATA ANALYSIS WITH CODAP
#1619 DRUM KIT	#4514 MOLDIE BUT GOODIE
#1622 HEAT ABSORPTION	#4520 MOLDEN TIMES
#1635 APT 4: LASER TARGET PRACTICE	#4529 SUNSCREEN
#1636 TEA TIME	#4530 THE GREAT AMERICAN ECLIPSE
#1754 COLOR MIXING WITH RGB LED	#4637 SAVE THE PLANTS!
#1756 SOUND WAVES	#4648 SPOOKY FUN TIMES
#1947 EARTHQUAKE SIMULATOR	#4635 GLIDER DATA ANALYSIS
#2038 ADVANCED ZOMBIE DETECTOR	#4672 HOLIDAY LIGHT SHOW
#2073 BLINK	#4688 POPPIN' AND ROCKIN'
#2256 HOW STEADY ARE YOUR HANDS?	
#2394 SPEEDOMETER	
#2522 LUNAR LANDER CRASH TEST	
#2987 EXOPLANET DETECTOR	
#3515 MAGNETS	
#3862 ACCELEROMETER WARNING LIGHTS	

BECAUSE
LEARNING



UNIT CHECK-LIST

#5 GETTING STARTED	#23 HIGH SCHOOL ENGINEERING TECHNOLOGY
#6 GAMES	#24 REFERENCES
#7 A LITTLE BIT OF EVERYTHING	#28 MATH
#8 CODING	#30 ENVIRONMENT AND EARTH SCIENCE
#9 ENGINEERING	#31 LIFE SCIENCE
#10 SENSOR ACCESS	# 34 STEM SUMMER CAMP
#11 K-2ND GRADE	#36 SCIENCE
#12 3RD GRADE SCIENCE AND ENGINEERING	#39 CHEMISTRY
#14 4TH GRADE EARTH SCIENCE, WAVES AND ENGINEERING	#41 OLED DISPLAY
#15 4TH GRADE PHYSICAL SCIENCE	#42 PARENT - CHILD ACTIVITIES
#16 5TH GRADE ENGINEERING, TECHNOLOGY AND EARTH SCIENCE	# 43 PARENT ACTIVITIES
#17 5TH GRADE PHYSICAL SCIENCE AND MATH	
#18 6TH GRADE EARTH AND SPACE SCIENCE	
#19 7TH GRADE MATH AND SCIENCE UNIT	
#20 8TH GRADE SCIENCE AND MATH UNIT	
#21 High School Physical Science	
#22 HIGH SCHOOL EARTH AND SPACE SCIENCE	