



**Math Virtual Learning**

# **Algebra 1 S2**

**May 18th, 2020**



Algebra 1 S2  
Lesson: May 18th, 2020

**Learning Target:**

**Students will determine what type of regression model (linear, exponential or quadratic) best fits a set of bivariate data.**



## Warm-up

Practice identifying linear, exponential and quadratic models from graphs

Warm-up by completing the multiple choice practice



## Today's Lesson

In today's lesson students will determine which type of regression model (linear, exponential or quadratic) best fits a set of bivariate data.

Here are the [Lesson Notes](#) for today. Watch the [video](#) and follow along with the notes.



## Independent Practice

Complete the [Independent Practice](#) for today's lesson and then check your work with the [Key](#).

### [Regression Calculator](#)

*Tip:* turn off all regression types except for linear, exponential and/or quadratic



## Additional Practice:

Click on the links below to get additional practice and to check your understanding!

[Practice](#) using regression calculators to write linear, exponential and quadratic functions.

[Regression Calculator](#)

*Tip:* turn off all regression types except for linear, exponential and/or quadratic

[Regression Models Quiz](#)