

## **Team 66, Los Lunas High, Social Media and Cyber Bullying**

### **Proposal:**

Which Social Media network site is the biggest contributor to Cyber Bullying? Almost 50% of the United States uses Social Media and about 25% of people using social media have been cyber bullied. Our project is which social media network the biggest contributor to cyber bullying, because Cyber Bullying is a serious problem in today's society. We will do our project by creating a simulation on the statistics of Cyber Bullying students; we will get these statistics by surveying students at our school.

### **Executive Summary:**

In our research, we attempted to see which Social Media network is the biggest contributor to cyber bullying. We predicted that Facebook and Twitter would be the biggest contributors. This would mean that the top 2 social media sites in the world are the biggest contributors to the serious problem of cyber bullying.

### **Report:**

Cyber bullying isn't taken seriously. And we know that social media isn't going anywhere anytime soon, but that doesn't mean that cyber bullying can't go away.

Cyberbullying, like all bullying, should be taken very seriously. It is never acceptable, and a range of Education Acts and government guidance outline schools' duties and powers in relation to bullying. The Education and Inspections Act 2006 (EIA 2006) includes legal powers that relate more directly to cyberbullying; it outlines the power of head teachers to regulate the conduct of pupils when they are off-site and provides a defense in relation to the confiscation of mobile phones and other items.

Cyberbullying is Bullying. Hiding behind a pretty screen, doesn't make it less hateful, written words have power. People need to know this before they decide to post, comment, or message something hateful.

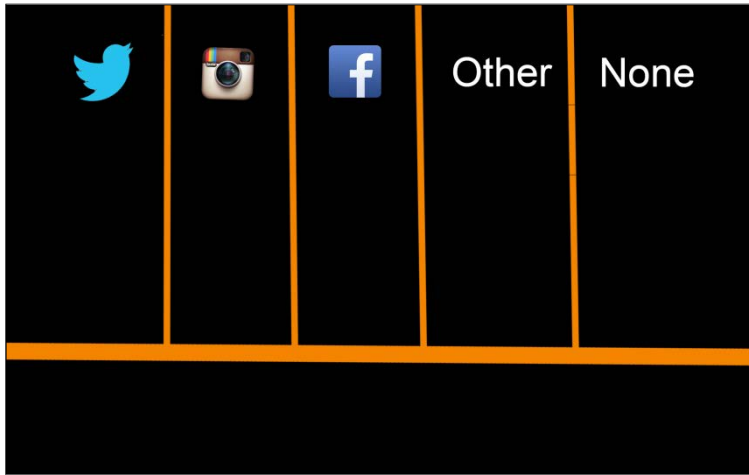
### **Tools:**

We chose to conduct our research using surveys that we made in Microsoft excel. We had 160 students answer our survey anonymously, and we then created stimulation in Net logo that displayed which Social Media site is the highest contributor to Cyber Bullying.

### **Method:**

Our experiment was pretty simple, we first set up our surveys and distributed them to the students at our school, then we collected all the data from the surveys, after that we created "people" in Net Logo and

each of the Social Media sites used in the survey (Facebook, Twitter, Instagram, Other, and None.) Finally we displayed which Social media sites were the largest contributors (Facebook and Twitter)



The image above is the layout of the simulation we made.

<u><b>Cyber Bullying Survey:</b></u>				
Facebook:	Twitter:	Instagram:	Other:	None:

The table above is a template of the anonymous surveys we used to collect our data.

## Simulation Data:

This is the Anonymous Survey totals that we used to stimulate our model.



### **Cyber Bullying Anonymous Surveys Total:**

We surveyed 160 students from Los Lunas High School these were to results.

<b>Twitter: 48</b>
<b>Facebook: 42</b>
<b>Instagram: 26</b>
<b>None: 14</b>
<b>Other: 30</b>

## Discussion: