## Antibiotic Resistance Awareness Bake Sale

Kay Lawlor, Lily Johnson, & Sabrina Gries

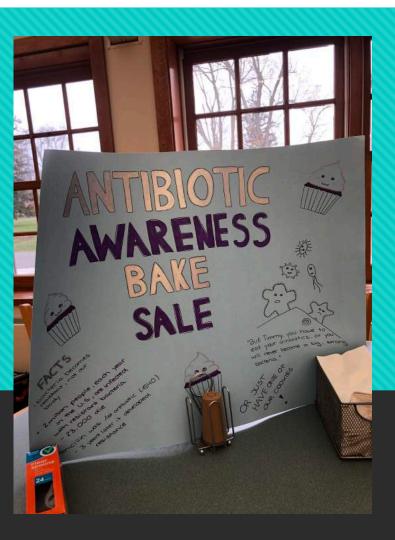
## What We Did

- O We raised awareness about antibiotic resistance and how it impacts our global community through a bake sale. Each baked good is \$1 and all the proceeds will be donated to the CDC. Each item also includes a fact about bacteria or antibiotic resistance, so people enjoy the food and learn about this important topic. Our stand also has posters conveying facts about the crisis.
- Our goal of the project is to raise money for CDC, an impressive organization working to solve the antibiotic resistance crisis. (We raised \$40.) As well as raising awareness in our school community. If we raise awareness here, they can have the opportunity to talk with their families about what they learned; therefore passing on information. Which will hopefully create a domino effect.

## Outreach

O Roughly we reached 100 people because we emailed the student body (312 girls) as well as the teachers. We estimated that 80-100 of these girls passed by our display and bought a baked good as well as received a fact about antibiotic resistance.

We saw girls reading the facts after purchasing our cookies and cupcakes. Most were shocked that antibiotic resistance was as serious as it is, and how big of a problem it was. One girl went up to us and asked how this was being addressed, and we explained to her our project and how other students and researchers are trying to discover new antibiotics. And one way we can make a difference ourselves is to not overuse antibiotics, and only use them when vital.



**Pictures** 

