



# Sustainable Small Businesses vs Big Businesses

Students Teaching Students Class  
Presentation by Charlotte (12th grade)

# Overview of This Presentation

- ❑ **Sustainability**
  - ❑ Phone cases
- ❑ **Plastic**
  - ❑ Recycling
  - ❑ Decomposing
- ❑ **Small business and big businesses**
  - ❑ Fast fashion
- ❑ **Climate change**
  - ❑ Plastic
  - ❑ Fashion industry
- ❑ **Shopping**
  - ❑ Supporting small businesses and supporting big businesses
- ❑ **Additional information**
  - ❑ More helpful and interesting information
- ❑ **Take action**
  - ❑ How you can get involved in saving the planet



# Sustainability

Sustainability means using natural resources in a way that we could keep doing for a long time. We can be more sustainable by reducing our use of natural resources.



**What does  
sustainability  
mean to you?**

# If you have a case on your phone, is your phone case made of plastic?

- ❑ Most people have phone cases on their phone to protect their phone
- ❑ Many phone cases are made of plastic
  - ❑ Over 1 billion plastic phone cases are sold every year

# If you said no, do you have a biodegradable phone case?

- ❑ Some people do! There are many great phone cases there are good for the environment!
- ❑ A great biodegradable phone case brand is PELA
  - ❑ <https://www.youtube.com/watch?v=7LF8aOPlxYM&feature=youtu.be>
- ❑ There are many eco friendly phone cases
  - ❑ <https://www.sustainablejungle.com/sustainable-living/eco-friendly-phone-cases/>



A large, irregular splash of purple watercolor paint is positioned on the left side of the image, extending from the top-left towards the center. The splash has a textured, mottled appearance with varying shades of purple, from deep violet to light lavender. The rest of the image is a plain, bright white background.

**Plastic**

# True or False?

- ❑ 91 percent of plastic goes unrecycled



The image features a soft, purple watercolor background with a white, torn-paper-like border at the top and bottom. The word "True" is centered in a bold, black, sans-serif font.

**True**

# Recycling

- ❑ 91 percent of plastic goes unrecycled
- ❑ Unrecycled plastic gets sent to landfills

# True or False?

- ❑ One plastic water bottle can take around 450 years to decompose

The image features a soft, purple watercolor background with a white, torn-paper-like border at the top and bottom. The word "True" is centered in a bold, black, sans-serif font.

**True**

# Decomposing

- ❑ Plastic does not biodegrade, so when it gets to these landfills, it sits there
  - ❑ One plastic water bottle can take around 450 years to decompose
  - ❑ Some plastic water bottles take around 1,000 years to decompose
  - ❑ Around 60 million plastic water bottles end up in landfills everyday



# **Small Businesses and Big Businesses**



# Fast Fashion

## What is fast fashion?

- ❑ It is a method of producing many clothes at a very low cost
- ❑ It is not the best for the environment because of the material used and the methods of production
- ❑ Some of these clothes have chemicals in them, which is harmful to our skin when we wear them and is harmful to the planet when they sit there and release chemicals

A stylized, watercolor-style illustration of the Earth globe, rendered in various shades of purple and blue. The globe is positioned on the left side of the frame, with soft, painterly edges. The text "Climate Change" is overlaid on the center of the globe in a clean, white, sans-serif font.

# Climate Change





- ❑ Plastic impacts climate change in two ways
  - ❑ Fossil fuels used to make plastic produce carbon dioxide
  - ❑ Plastic in landfills produces methane

# Plastic

- ❑ Carbon dioxide and methane are the greenhouse gases causing global warming and global warming is causing climate change

# **Fashion Industry**



**Shopping**

# Supporting Small Businesses and Supporting Big Businesses

## Small Businesses

- ❑ Local stores
- ❑ Online Businesses
- ❑ Oftentimes, very sustainable
- ❑ Sometimes more overpriced than big businesses, since they are not always able to do mass production for cheap

## Big Businesses

- ❑ Amazon
- ❑ Walmart
- ❑ Not always sustainable
- ❑ Sometimes cheaper than small businesses, since they can use materials and mass produce

A large, abstract purple watercolor splash shape on the left side of the page, with a soft, feathered edge. The text 'Take Action!' is centered within this splash.

# Take Action!

- ❑ Support small businesses!
- ❑ Use reusable products!
- ❑ Recycle!
- ❑ Educate yourself and be aware!

# Resources

- ❑ <https://kids.britannica.com/students/article/sustainability/631791>
- ❑ <https://pelacase.com/blogs/news/plastic-pollution>
- ❑ <https://saharacase.com/blogs/saharacase-tech-news/plastic-vs-rubber-phone-case>
- ❑ <https://www.sustainablejungle.com/sustainable-living/eco-friendly-phone-cases/>
- ❑ <https://www.youtube.com/watch?v=7LF8aOPlxYM&feature=youtu.be>
- ❑ <https://eluxemagazine.com/fashion/nastier-fast-fashion-brands/>
- ❑ <https://velvety.com.au/>
- ❑ <https://www.madwell.com/>
- ❑ <https://www.theguardian.com/business/2019/jul/28/amazon-small-business-benefits>
- ❑ <https://www.thegoodtrade.com/features/what-is-fast-fashion#:~:text=Fast%2Ofashion%20is%20a%20design,inexpensive%20styles%20to%20the%20public.>
- ❑ <https://www.container-recycling.org/index.php/issues/.../275-down-the-drain#:~:text=More%20than%2060%20million%20plastic%20bottles%20end%20up%20in%20landfills,about%2022%20billion%20last%20year.>
- ❑ <https://www.postconsumers.com/2011/10/31/how-long-does-it-take-a-plastic-bottle-to-biodegrade/#:~:text=Different%20kinds%20of%20plastic%20can,bottles%20aren't%20even%20recycled.>
- ❑ <https://pelacase.com/blogs/news/plastic-pollution>