



WHAT IS PLASTIC?

Open Ended Question

From your pre-quiz, what surprised you about plastic?

Open Ended Question

Did you change any ideas about plastic you had before? If so, what caused these changes?

Open Ended Question

What questions do you have about plastic now?



A BRIEF HISTORY OF PLASTIC

A brief history of plastic

Open Ended Question

Why is it that we can describe plastic as an "inconvenient truth?"

Open Ended Question

How long in human history has it taken plastic pollution to become a crucial environmental problem?

Did You Know?

GET INVOLVED NOW. POLLUTION HURTS ALL OF US

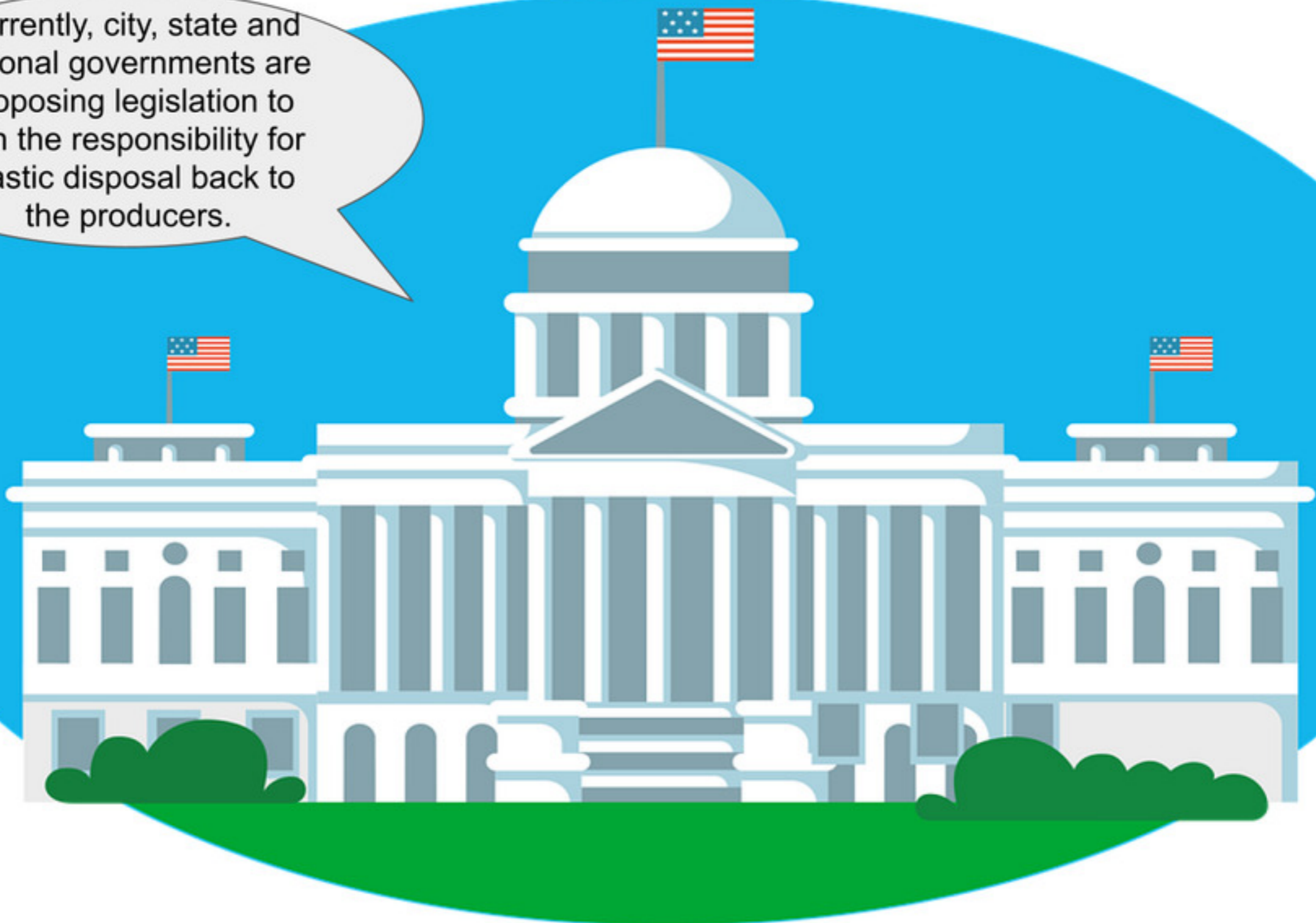
In 1971, a plastic producer launched an ad that blamed plastic waste as the responsibility of the consumer

You can help by becoming a community volunteer. Write:
Keep America Beautiful, Inc.
99 Park Avenue, New York, New York 10016
A Public Service of Transit Advertising & The Advertising Council



People start pollution.
People can stop it.

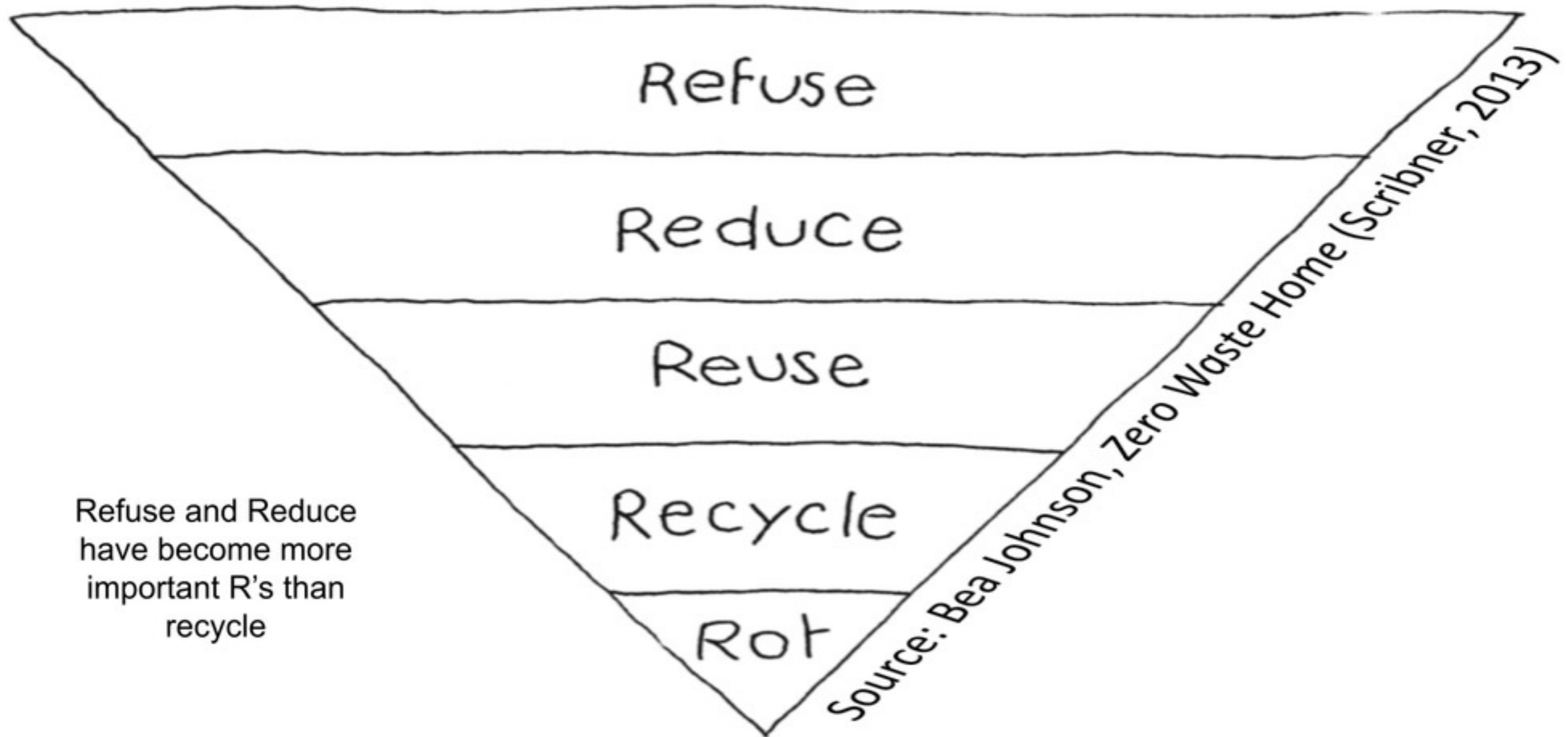
Currently, city, state and national governments are proposing legislation to turn the responsibility for plastic disposal back to the producers.



RECYCLE

Only about
9% of all
plastic is
actually
recycled






Refuse and Reduce
have become more
important R's than
recycle



The 91% of non-recyclable plastics end up in landfills, the ocean or are incinerated- which is a huge health risk



Just 20 companies are responsible for producing 50% of all plastics globally

All Posts

40th Anniversary

susan1882  · Jul 7, 2020 · 2 min read

The Truth Behind Chasing Arrows

Updated: Aug 18, 2020

There is a lot of misunderstanding about the chasing arrows symbol. Some call it the “chasing arrows” symbol. It’s a little triangle with a number in the center. This helps things straight.



Three Myths Behind the Chasing Arrows:

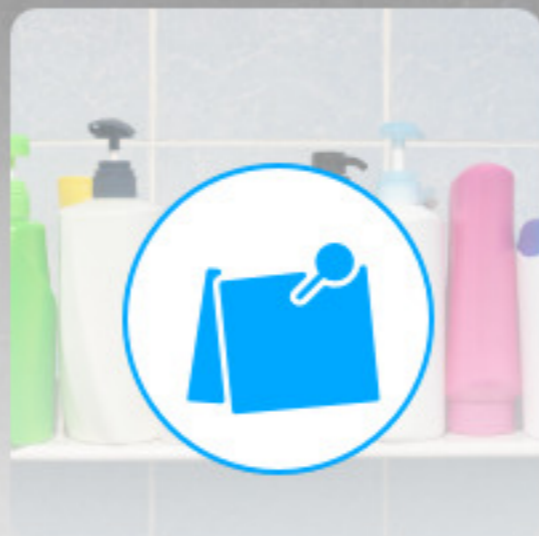
- It does not mean that is made from recycled plastic.



<https://www.recyclingconnections.org/post/the-truth-behind-the-chasing-arrows>

- It is an unregulated symbol anyone can use.

The chasing arrows symbol with the number in it identifies the type of plastic resin used in the product. That is it. This helps determine the appropriate management route for plastics.



Collaborate Board

List some plastics that you found in your bathroom

Bathroom

List some plastics that you found in your bathroom



Collaborate Board

List the plastics you found in your kitchen

Kitchen
List the plastics you found in your kitchen

Open Ended Question

Of the plastics found, how many were single use plastics? What were the total plastic items in each room that you logged?



Video

The Majestic Plastic Bag - A Mockumentary

Open Ended Question

What are your reactions to the plastic bag video?

THE LIFE CYCLE OF PLASTIC

TEDEd



Video

What really happens to the plastic you throw away - Emma Bryce

Open Ended Question

Exit Ticket: What are some things you know about plastics? What are some questions you have about plastics? What are some things that you learned about plastics?