

George H.W. Bush Presidential Library and Museum
Education Department
2021 Essay Contest Winners
ENVIRONMENTAL ISSUES

Grades 4 - 5

1st Place

Maddie Dawson

"The Trees We Lost and Are Still Losing"

Kristy Barfknecht

Allen Academy

Autumn Light

"Sloth: A Walking Ecosystem"

Cassidy Zumwalt

Allen Academy

Vedant Mahajan

"Water Pollution"

Kristy Barfknecht

Allen Academy

Sanjay Pillai

"How Types of Pollution Affect the World and How We Can Fix It"

Kristy Barfknecht

Allen Academy

Josephine Posvar

"My Backyard Josephine Posvar Environment Essay"

Helen Posvar

Helen Posvar

Daniel Puller

"Air Pollution Affecting the World"

Kristy Barfknecht

Allen Academy

Jack Zhou

"Water Pollution - The Cause, The Impact and The Solution"

Kathleen Martin

Oakwood Intermediate

2nd Place

William Carroll

"The Dangers of Oil Spills"

Kristy Barfknecht

Allen Academy

Sadie Loup

"The Arctic Wolves' Winter Storm of Ecosystems"

Cassidy Zumwalt

Allen Academy

Andrew Lu

"Helping and Honoring Our Habitat"

Kathleen Martin

Oakwood Intermediate

Brittany Opsahl

"Save the Shrimp"

Mason Opsahl

Aledo ISD-Virtual

Colin Reece

"Saving the Forest"

Kristy Barfknecht

Allen Academy

Delaney Satsky

"All About Saving the Slow Ones"

Cassidy Zumwalt

Allen Academy

Isaiah Vines

"We Need Bees, An Interview"

Candice Vines

Vines Academy

3rd Place

Gavin Carvajal

"Water Pollution"

Kristy Barfknecht

Allen Academy

Shyam Chockalingam

"Entering the Arctic World of Wolves"

Cassidy Zumwalt

Allen Academy

Callan Gaither

"Growling into the Ecosystem"

Cassidy Zumwalt

Allen Academy

Lily Gibson

"The Awful Reality of Global Warming"

Kristy Barfknecht

Allen Academy

Carrlee Matthews

"Arctic Fox and Biodiversity"

Cassidy Zumwalt

Allen Academy

Niam Patel

"Red Pandas: Help the Endangered Animals"

Cassidy Zumwalt

Allen Academy

William Smith

"Snowy biomes: Home of the Cute Arctic Fox"

Cassidy Zumwalt

Allen Academy

Honorable Mention

Noelle Benham

"Water Pollution"

Kristy Barfknecht

Allen Academy

Ramona Dworkin

"Ways You Can Help the Environment"

Seth Gallion

Jane Long

Drew Dyson

"Great White: Torpedoes of the Marine Ecosystem"

Cassidy Zumwalt

Allen Academy

Charles Simon O'Neill

"All About Deforestation and How to Stop It"

Zheng O'Neill

Zheng O'Neill

Milo Turner

"Save the Future"

Kristy Barfknecht

Allen Academy

Lena White

"Reptiles and Climate Change"

Kristy Barfknecht

Allen Academy

Cole Zumwalt

"The Mermaids of Australia's Ecosystem"

Cassidy Zumwalt

Allen Academy

Grades 6 - 8

1st Place

Andrew Catlin

"Where Have All the Fish Gone"

Ralicia Taylor

Sam Rayburn Intermediate

Cooper Ellis

"Pollution's Impact"

Leda Williams

Caldwell Junior HS

Katie Heslip

"The Pollution in the Ocean"

Ralicia Taylor

Sam Rayburn Intermediate

Christopher Jones

"Lagoon"

Ralicia Taylor

Sam Rayburn Intermediate

Samprokshana Karthikeyan

"Waste Management in a Modern World"

N L Lakshmi

College Station MS

Joshua Kelby

"James the Frog Explores Loss of Biodiversity"

Ralicia Taylor

Sam Rayburn Intermediate

Alison Krueger

"Pollution"

Leda Williams

Caldwell Junior HS

Madilyn Schneider

"Space Junk"

Leda Williams

Caldwell Junior HS

Elijah Vines

"A Message About Earth's Fresh Water Supply"

Candice Vines

Vines Academy

Kylie Vogler

"Deforestation"

Leda Williams

Caldwell Junior HS

2nd Place

Cheyenne Blackmon

"How Can We Fix This?"

Leda Williams

Caldwell JH

Sierra Collins

"Deforestation of the Rainforests"

Ralicia Taylor

Sam Rayburn Intermediate

Colby Daniels

"Deforestation: Tree's Story"

Ralicia Taylor

Sam Rayburn Intermediate

Fatima Murillo

"What can each of us do to stop global warming"

Jamie Geesling

Navasota JH

Hadleigh Novosad

"Keep our Earth Clean"

Leda Williams

Caldwell Junior HS

Truett Speier

"A Day in the Life of Ridley"

Ralicia Taylor

Sam Rayburn Intermediate

Edward Zhao

"Environmental Responsibility"

Karen Mayberry

Welborn MS

3rd Place

Luna Bahena

"Nowhere to Hide"

Leda Williams

Caldwell JH

Gabriella Chiang

"Water Pollution"

Jennifer Kirksey

Cypress Grove

Ryan Griffin

"Problems of Water Pollution"

Ralicia Taylor

Sam Rayburn Intermediate

Koy Macik

"Animal Conservation"

Leda Williams

Caldwell Junior HS

Kylah Stewart

"A Trees Perspective of Deforestation"

Jennifer Kirksey

Sam Rayburn Intermediate

Honorable Mention

Gavriel Cerezo

"Impact of Deforestation"

Jennifer Kirksey

Sam Rayburn Intermediate

Spencer Ellis

"Pollution Problems"

Leda Williams

Caldwell Junior HS

Angelikah Papini

"Saving our Home, Mother Earth"

Leda Williams

Caldwell Junior HS

Stephen Posvar

"Acid Rain and its Causes"

Helen Posvar

Helen Posvar

Karson Ramsey

"The Bad Effects of Deforestation"

Ralicia Taylor

Sam Rayburn Intermediate

Grades 9 - 12

1st Place

Mykila Albertie

"Marine Pollution"

Lisa Okoromadu

Bryan Collegiate HS

Gabriel Guillen

"A Library of Knowledge"

Stephanie Foresythe-Sword

A&M Consolidated

Lauren Hightower

"Illegal Hydraulic Fracturing on Tribal Lands: The Pawnee Nation Takes a Stand"

Michael Williams

A&M Consolidated HS

Andrew Larsen

"Too Beautiful to Last: The Silencing of the Great Lakes"

Michael Williams

A&M Consolidated

Iris Resendiz Lopez

"Toxic Waters"

Lisa Okoromadu

Bryan Collegiate HS

Cathy Miao

"Saving the Stained Seas"

Stephanie Foresythe-Sword

A&M Consolidated

Max Pellois

"Ocean Acidification: Resistant to Change"

Michael Williams

A&M Consolidated HS

Zaid Torres Salinas

"We Must Reduce Pollution"

Lisa Okoromadu

Bryan Collegiate HS

Michael Yang

"A Plastic Plight: The Exponential Growth of Ocean Garbage Patches"

Michael Williams

A&M Consolidated

Sean Zhang

"Waste Production Wasting the Environment"

Stephanie Foresythe-Sword

A&M Consolidated

2nd Place

Emma Barrow

"The Crisis of Consumption"

Michael Williams

A&M Consolidated

Evelyn Brieden

"Water Pollution: The Devastating Consequence"

Michael Williams

A&M Consolidated

Laurel Brumbelow

"Sprawling Past Our Limits"
Stephanie Foresythe-Sword
A&M Consolidated

Ava Derbes

"The Silent Killer: PPE Pollution"
Michael Williams
A&M Consolidated

Leanne Ji

"Plastic Drag"
Stephanie Foresythe-Sword
A&M Consolidated

Kyler Larsen

"The Circular Economy: Recycling is Not Enough"
Michael Williams
A&M Consolidated

Rebecca Kumar

"Yesterday's Trend, Tomorrow's Nightmare"
Stephanie Foresythe-Sword
A&M Consolidated

Meredith Macfadyen

"The Walk to Water"
Stephanie Foresythe-Sword
A&M Consolidated

Mary Maltsberger

"Food Waste: The World's Dumbest Problem"
Stephanie Foresythe-Sword
A&M Consolidated

Valeria Macri

"The Dangerous Population Bee-cline"
Stephanie Foresythe-Sword
A&M Consolidated

Michael Peng

"The Environmental Impact of Dams"
Stephanie Foresythe-Sword
A&M Consolidated

3rd Place

Brooke Bennett

"Pollution"
Stephanie Foresythe-Sword
A&M Consolidated

Harper Cunningham
"Trees Worth Saving"
Stephanie Foresythe-Sword
A&M Consolidated

Garrett Dollins
"Space Waste"
Lisa Okoromadu
Bryan Collegiate HS

Aideen Gabbai
"Oil is Thicker Than Water"
Stephanie Foresythe-Sword
A&M Consolidated

Ellie Hague
"The Coal Controversy"
Stephanie Foresythe-Sword
A&M Consolidated

Sarah Hathorn
"The Fatality of Fossil Fuels"
Stephanie Foresythe-Sword
A&M Consolidated

Emma Pahl
"Fast Fashion: What They Don't Tell You"
Michael Williams
A&M Consolidated

Allison Segers
"Why Care About the Ocean?"
Stephanie Foresythe-Sword
A&M Consolidated

Ekaterina Sokolova
"Climate Change and The Carr Fire"
Michael Williams
A&M Consolidated

Zachary Wang
"A Warming Planet"
Stephanie Foresythe-Sword
A&M Consolidated

Fariha Zahid
"Food: How Our Appetite Accelerates Climate Destruction"
Michael Williams
A&M Consolidated

Honorable Mention

Sarah Barrow

"Reworking the System"

Stephanie Foresythe-Sword

A&M Consolidated

Samuel Chew

"Rivers of Petroleum"

Stephanie Foresythe-Sword

A&M Consolidated

Kelly He

"A Flooded Future"

Michael Williams

A&M Consolidated

Destinee Llanes

"Deforestation Devastation"

Stephanie Foresythe-Sword

A&M Consolidated

Alex Roeder

"Glow in the Dark: How Light Pollution is Ruining Our Night Sky"

Michael Williams

A&M Consolidated

