

# #RACETOZERO

We are in a race to ZERO and we invite YOU to join us.

We see the strength and destruction of floods, droughts, wildfires and typhoons in the news and even in our own backyards. Climate change is impacting all of us, every single day. And it's time we use our voices to tell world leaders what we want to reduce carbon emissions to ZERO.

Kat Kid Adventure is collaborating with Race To Zero to amplify youth voices leading up to and during the United Nations Climate Summit, COP26, in Scotland. We are asking kids around the world to share what they want to be ZERO for a cleaner, bluer and greener planet.

For example, I want ZERO:

- PLASTIC STRAWS
- LIES
- TRASH
- WILDFIRES
- ANIMALS KILLED
- PLASTIC BAGS
- AIR POLLUTION
- PLASTIC BOTTLES
- EXCUSES

For Parents/Teachers/Caregivers:

- Print the activity sheet for your child
- Guide a climate conversation using the Q/A section on pages 2 and 3
- Use the Activity Guide on page 4 and tell us what you want to be ZERO!
- Share with us! Submit your drawing or essay on our website: [katkidadventure.com/racetozero-campaign](https://katkidadventure.com/racetozero-campaign)

All of the drawings, messages and essays we receive will be shared on our social media channels and with the Race To Zero team, who will take these messages to decision makers at COP26.

**What is climate change?**

First, let's understand the difference between weather and climate. Weather is what happens outside every day. Climate is the average weather over 30 years. Climate change is a change in the climate. The Earth's climate naturally swings between hot and cold over long periods of time. But today's climate is accelerating so quickly that more and more people are facing extreme temperatures and weather patterns that we aren't used to.

**But, why is it speeding up?**

Scientists have found strong evidence that activities that people do like charging our tablets, driving cars, and heating or cooling our homes using natural gas, oil, and coal, release carbon dioxide (CO<sub>2</sub>). CO<sub>2</sub> and other gases in the air act as a blanket that keep the Earth at a comfortable temperature, which makes life possible.

Usually Earth's forests and oceans absorb these gases to regulate climate. Climate change is happening so fast that the Earth can't keep up.

**What does Paris have to do with it?**

The Paris Climate Agreement was signed in Paris by leaders of 196 countries to reduce the impact of gas emissions on the planet, and to keep the rise in global temperatures to well below 2 degrees Celsius, (ideally 1.5 degrees) by the year 2100. This is a BIG deal!

**Ok, 1.5 degrees doesn't seem like much though... Is it?**

It is! Scientists have warned that going beyond 1.5 degrees Celsius will cause even more extreme conditions than we are experiencing today.

And scientists have forecasted a 5-7 degree increase by the end of the century without any intervention, putting millions of people and animals at risk. This would mean more droughts, stronger storms and habitat loss for animals and people around the world.

**What does ZERO emissions mean?**

Zero emissions means that we don't release any greenhouse gases into the atmosphere. Net zero emissions means that we are absorbing all carbon emissions that we release into the atmosphere.

**Why ZERO?**

Net zero emissions by 2030 will ensure that we slow down global warming and don't exceed the 1.5 degrees Celsius temperature increase set by the Paris Climate Agreement.

**What does COP stand for and what is COP26?**

COP stands for the Conference of the Parties and is attended by countries that signed the United Nations Framework Convention on Climate Change (UNFCCC) - a treaty agreed in 1994.

COP 26 is the 26th meeting, which is why it's called COP26, that will be held later this year in Glasgow, UK. The last conference, [COP25](#), was held in Madrid, Spain, in November 2019 with [Greta Thunberg giving a BIG speech at the event](#).

**Why is COP26 important?**

COP26 is being described as the most significant climate event since the 2015 Paris Agreement.

The COP25 meeting in Madrid finished with lots of big issues unresolved, but an agreement was made about cutting carbon dioxide - a gas that causes global warming. Each nation agreed to devise a plan to cut their [carbon emissions](#) by the next conference, COP26.

**Who is Race to Zero?**

Race to Zero is the United Nations Framework Convention on Climate Change (UNFCCC) global campaign rallying non-state actors - including companies, cities, regions, financial and educational institutions - to take rigorous and immediate action to halve global emissions by 2030 and deliver a healthier, fairer zero carbon world in time.

**Suggested Activity for Ages 5-8 (Grades 1-3)**

Using the sheet on the next page, draw or write what you want to be ZERO for a cleaner, bluer and greener planet.

Here are some discussion questions to get young kids started:

- What do you love about the planet?
- What's your favorite nature memory? (examples could include spending time with family, friends, pets in a park, beach or hiking in the woods)
- What would you do to make our planet cleaner?

Activity Question Prompt

- To help our planet, what thing(s) would you never use again?

**Suggested Activity for Ages 9 and above (Grades 4 and above)**

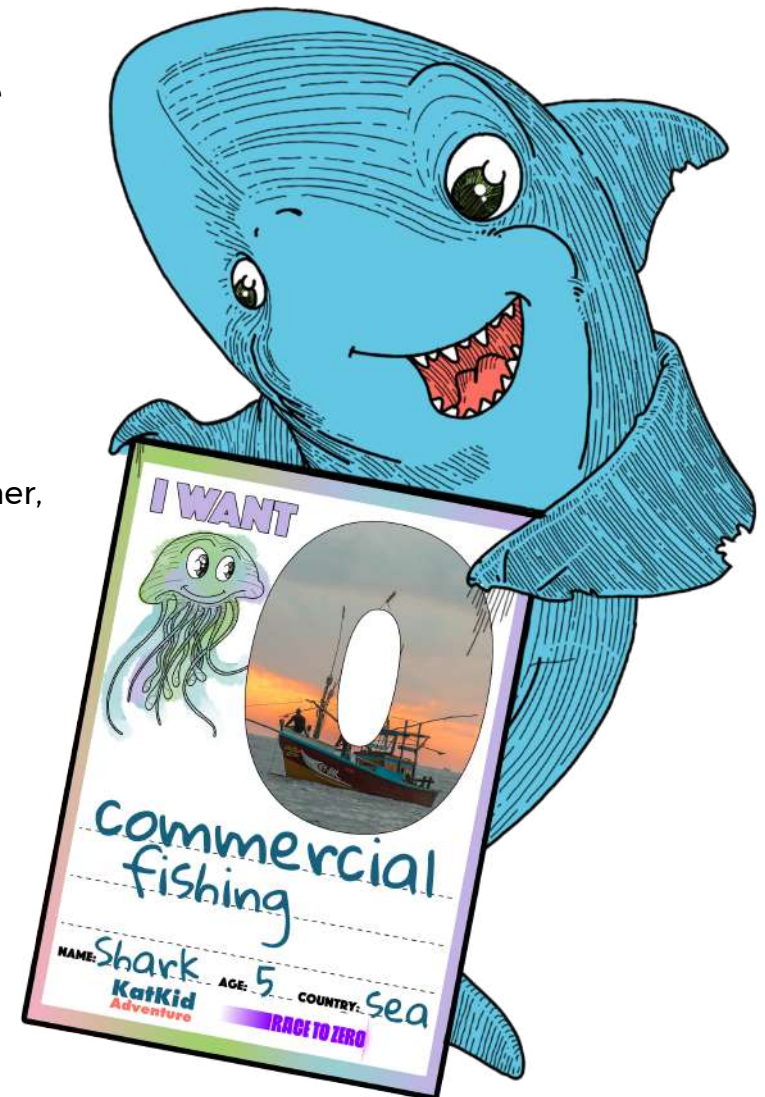
Using the sheet on the last page, write about what you want to be ZERO for a cleaner, bluer and greener planet. Tell us in less than 100 words, what specific action world leaders should be taking right now to tackle our planet's biggest environmental challenges.

Here are some discussion questions to get kids started:

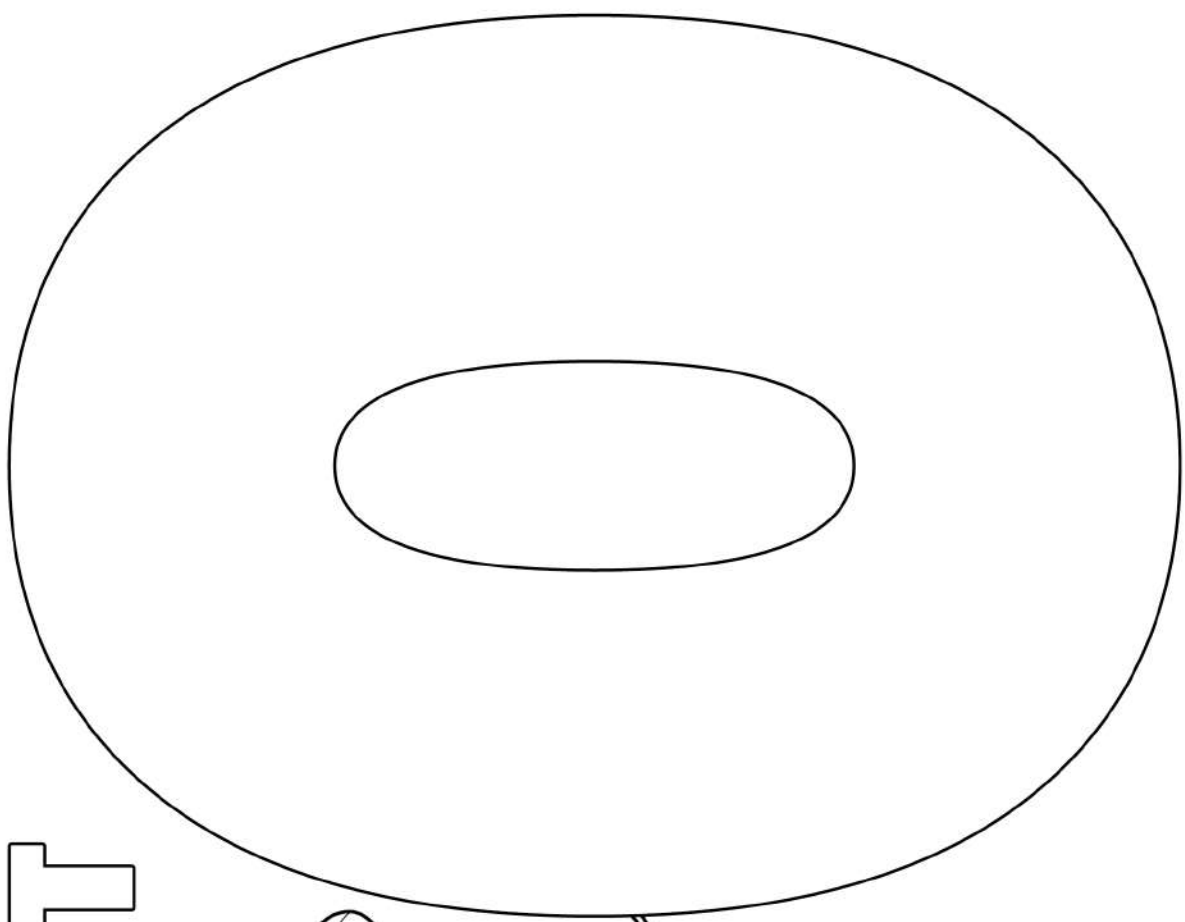
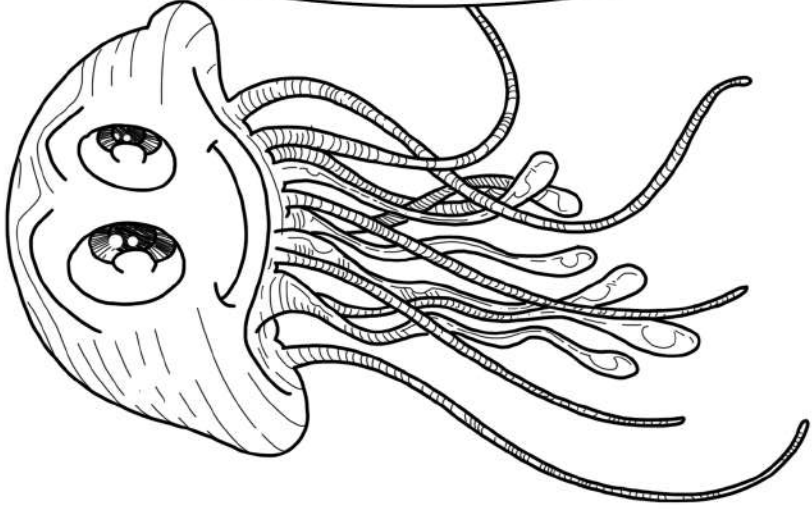
- What do you love about the planet?
- What would you do today to ensure the planet is safe in 40 years?
- To help our planet, name 5 things that you would never use again.

Activity Question Prompt

- What do you want world leaders to do for our planet?



I WANT



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NAME: ----- AGE: ----- COUNTRY: -----

**KatKid**  
Adventure

**RACE TO ZERO**

