



What impact will climate change have on future generations?

A set of educational resources for parents





Introduction

Dear Parents,

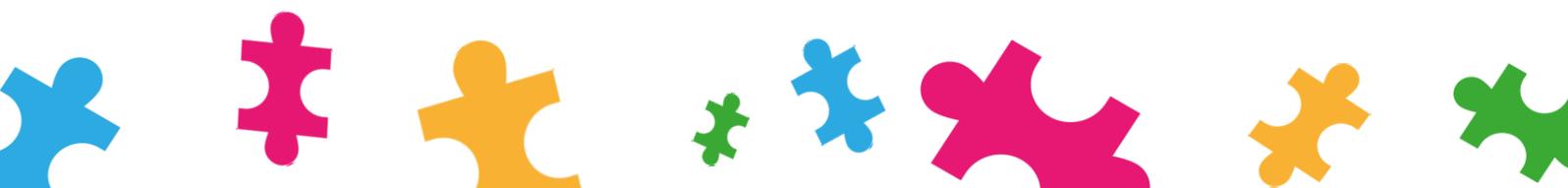
You take care of your children, and you also teach them important skills for life. You are role models for them, and you shape their personality. Your role in their lives is irreplaceable and crucial.

The ecology and future of our planet Earth is a more important topic for young people than it has been in your lives, during your childhood and adolescence. As parents, you should keep up with your children. Planet Earth is the only planet we have for life and is common to all people. We bring you educational tools for parents that include short educational videos, household exercises, and tips for parents in the field of ecology.

The topic of this set of educational resources is “Impact of climate change on future generations”. You can learn about this topic. You have a chance to find out what ecological and educational activities you can do with your children and how your family can further reduce the negative impact on our planet Earth.

Educational Video

Here is a video that will inform you about the possible effects of climate change on future generations:





Household Exercise

Topic Addressed (2 of the 12): 2. Impact of climate change on future generations

Exercise Title	3 short quizzes		
Duration of Exercise (in minutes)	30 minutes	Materials Needed	<ul style="list-style-type: none"> • Printer to print out quiz sheets • Pen or pencil
Introduction	<p>Below there are 3 quizzes composed of 3 different sections that address effects that climate change can have on future generations. These are things that are already happening now, but if climate change continues, it could threaten all life on this planet. These quizzes will provide children with visual representation of the effects of climate change, ultimately engaging them with the topic as best as possible.</p>		
Step-by-step instructions	<ul style="list-style-type: none"> • Print out the materials below and get a pen for the exercise • In the first exercise, write down in the blank space the endangered animal that is portrayed • In the second section, match the picture to the word that represents it • In the 3rd section, fill in the blanks using the pictures for guidance 		

QUIZ 1. What is this endangered animal?



Hunting and climate change will soon cause _____ to become extinct.



_____ are losing more of their habitat every day and will soon not be able to survive.



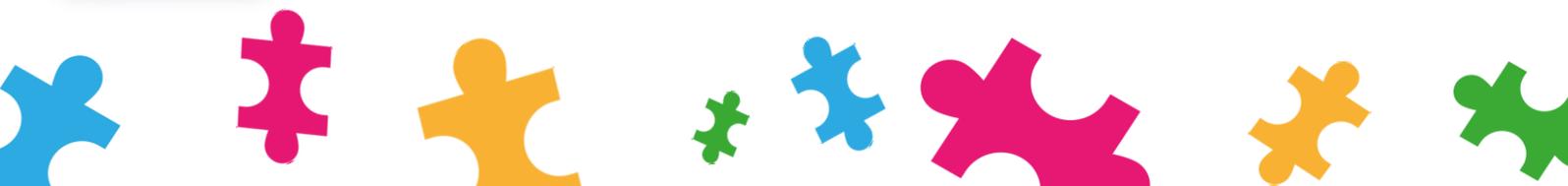
If Arctic ice keeps melting, _____ will have no food left.



The forests where _____ live are being destroyed.



If oceans continue to be polluted, _____ will soon become extinct.



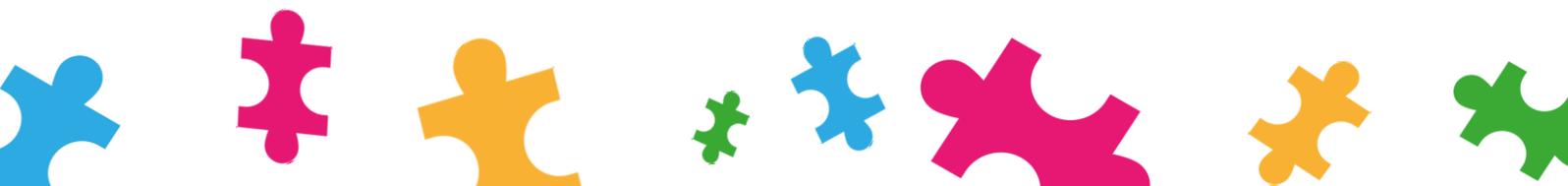


QUIZ 2



Fill in the letter that matches the word

Forest fire	
Hurricane	
Refugee crisis	
Floods	
Air pollution	
Water pollution	





QUIZ NUMBER 3



A. Burning  _____ releases carbon dioxide into the atmosphere, causing the planet to heat up.

B. Climate change will lead to  _____ shortages because of unstable weather patterns.

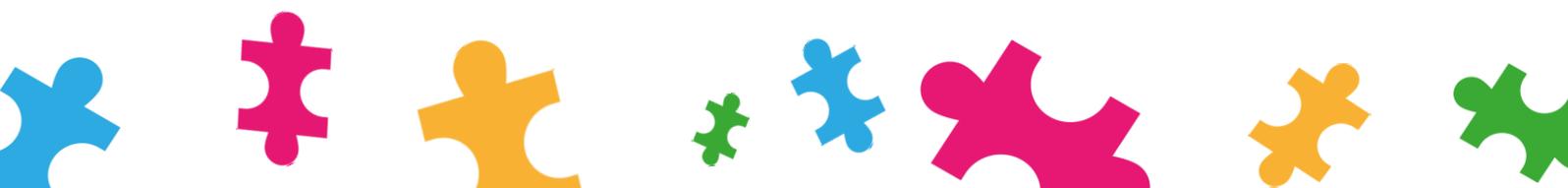
C. Some people will have to leave their  _____ because of extreme weather patterns like extreme heat or flooding.

D. Air pollution causes people to suffer with many  _____ issues such as breathing problems.

E.  _____ is the rising of the average temperature on earth.

F. Rising  _____ levels will cause flooding all over the world.

A	
B	
C	
D	
E	
F	





Quiz Answers

Quiz 1 answers

Order: Top to bottom

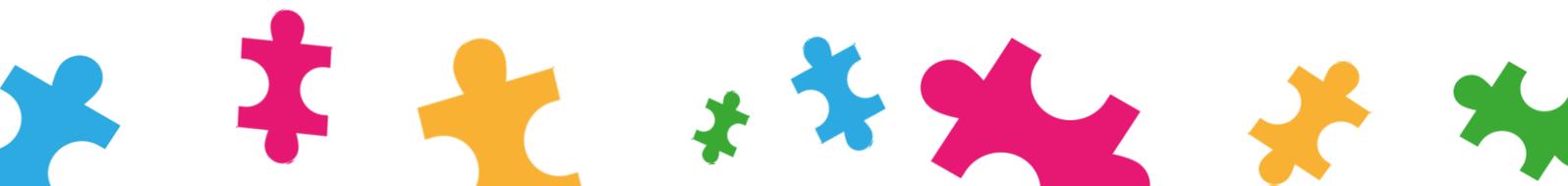
Tigers, Rhinos, Polar bears, Gorillas, Whales

Quiz 2 answers

Forest fire	C
Hurricane	D
Refugee crisis	E
Floods	B
Air pollution	F
Water pollution	A

Quiz 3 answers

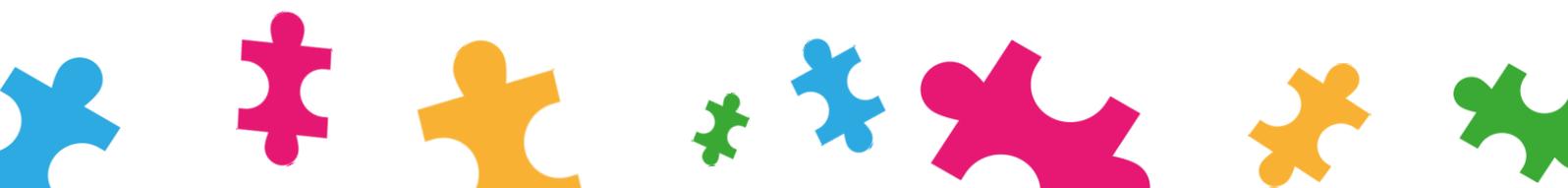
A	Fossil fuels
B	Water
C	Houses
D	Health
E	Global warming
F	Sea





Tips for Parents

TIP 1- Support organisations that help prevent animal extinction	TIP 2- Participate in #FridaysForFuture with your child/children	TIP 3- Set up a carpool group in your community
<p>Here is a list of organisations that help endangered animals:</p> <ul style="list-style-type: none"> • The World Wildlife Fund (WWF) • The International Rhino Foundation • The Jane Goodall Institute • Panthera • Project AWARE Foundation <p>There are many ways to support these organisations, for example, The World Wildlife Fund (WWF) accepts donations to continue their hard work in protecting our endangered species. They also have a gift shop where you can buy items such as stuffed animals for symbolic adoptions, t-shirts, socks etc.</p>	<p>#FridaysForFuture is an environmental movement led by Greta Thunberg that began in 2018 when she sat in front of the Swedish parliament every day for 3 weeks to protest the lack of governmental action on the climate crisis. This soon became a global youth-led movement, and it encourages young people to strike in front of their local government building every Friday instead of attending school.</p> <p>Attending this protest with your child / younger relatives will help to empower them to take action against climate change, while also letting them know that their future, along with the future of the planet, is an issue that needs direct attention.</p>	<p>Gas prices for cars have risen rapidly all across the world in recent years, which has put a lot of pressure on people who rely on their cars to get to places. Not only that, but as we are aware, cars are one of the main contributors to climate change due to the CO2 they release into the atmosphere.</p> <p>Setting up a carpool circle for school rides in your community will not only cut down gas prices, but it is also a more environmentally friendly option than each parent driving their kids to school in half-empty cars every day. This idea could also be implemented with working people who live around the same area and work in the same office every day. Inquire at your child's school or at your office about possible connections to establish a carpool group.</p>



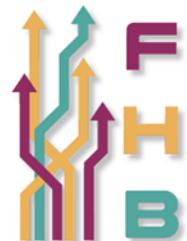


GRETA

Challenge-based Learning in Primary Schools for Climate Change Awareness



Istituto Comprensivo "Don Milani" di Lanciano



Co-funded by the
Erasmus+ Programme
of the European Union

"The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein."

Project Number: 2020-1-EL01-KA201-078808

