

Global Warming for Young Minds

A Global Warming and Sustainability Guide for Children

By Flemming Bermann



Black Cone Publishing

Global Warming for Young Minds

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To Heather, my inquisitive daughter, who will experience the impact of global warming and climate change in her lifetime.

Introduction

The world we are living in is changing. Never before has it been so important to educate the next generation about global warming and climate change. Our children have the right to know the impact these major challenges facing humanity might have on them. But perhaps more importantly, they also need to be taught how they and everyone else can become part of the solution by living sustainable lives.

When my daughter reached the tender age of seven, I wanted to introduce her to the basics of global warming and climate change, and sustainability. Within a few weeks I gave up searching for a suitable book or material on the Internet. In truth, I was so dismayed by the lack of quality and choice that I ended up writing my own book on the subject. From the beginning I planned it to be fun because all learning should be fun—even when it is a serious subject. Secondly, I wanted to avoid scaring my daughter or blinding her with science and technical facts. The result is *Global Warming for Young Minds*, which has served us both well.

My daughter loved it and it became obligatory bedtime reading for many weeks.

She now confidently talks about how to minimize the impact of global warming and has turned into an expert recycler, while I feel happy knowing that she is much better prepared for adult life.

My hope is that *Global Warming for Young Minds* will serve you well too, and provide your children with some of the knowledge and understanding necessary for them to live successful, sustainable lives in a world that is changing fast.

- Flemming Bermann

How to use this book

This book is for anyone who wants to teach young children about global warming, what it is, the impact it may have on the planet and what we individually can do to help ensure that our planet remains a pleasant place to live.

While it is easy to fall into the trap of trying to teach children the exact science behind global warming or convey the facts in a way that may frighten young minds, the aim has always been to promote a simple but accurate message about sustainability and shared responsibility in a fun and engaging style.

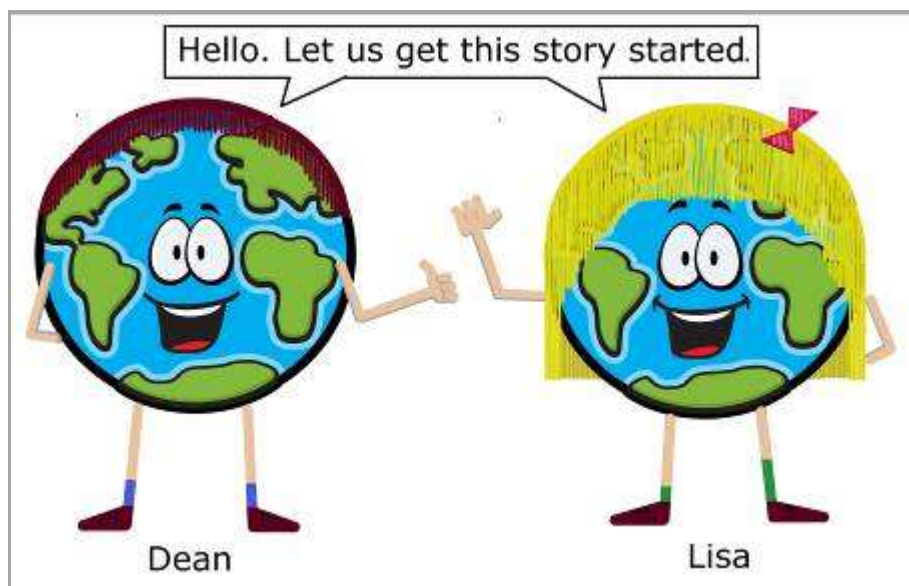
The book is aimed at children between the ages of six to 10 years, but older age groups may also find the content of interest and a starting point for further research.

The book's message is built up slowly with lots of repetition, which links the individual chapters together. This improves children's understanding and learning, and makes it possible to read the book a little at a time. Each chapter is one page long and richly illustrated with colourful drawings and real life pictures.

To further help children learn specific keywords and relax in between the different chapters, many fun experiments and puzzles have been included throughout.

'Dean and Lisa's Learning Check' can be found at the end of most chapters. The learning check consists of a set of simple questions, which may be helpful for anyone wanting to verify that those young minds have understood the material and that learning has taken place.

Throughout the book Dean and Lisa will pop up and help emphasize some of the main points to understand and learn.



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If the font size is set to three (3) on Kindle Fire each chapter fits neatly onto a few screens, which is also the case with most of the older models of the Kindle platform.

From 'Dean and Lisa's learning check' or 'Fun break', an interactive link takes the reader directly to the 'Solutions and answers' chapter, which provides friendly help and feedback.

Another interactive link takes the reader straight back to the 'Next chapter', making it easy and convenient to navigate the book without continuously having to page backwards and forward.

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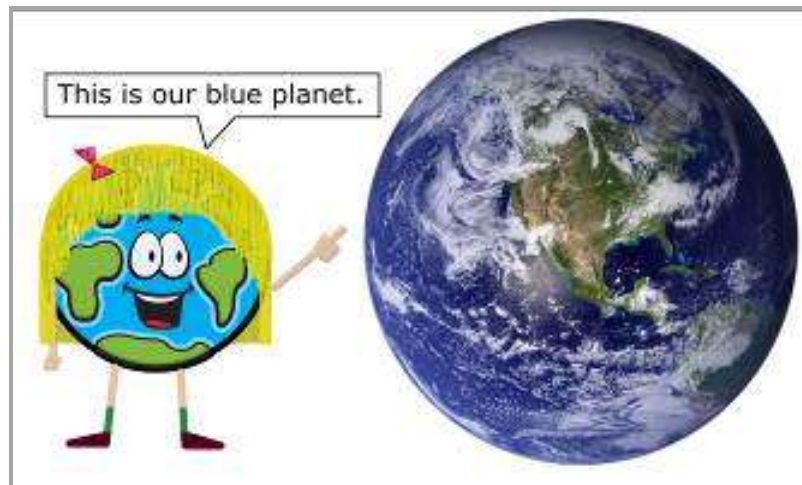
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Planet Earth, our blue home



This is Earth. Earth is also called the blue planet because of all the water that covers most of its surface. This is where you and lots of other people, plants, and animals live. Some live in the water, others on land.

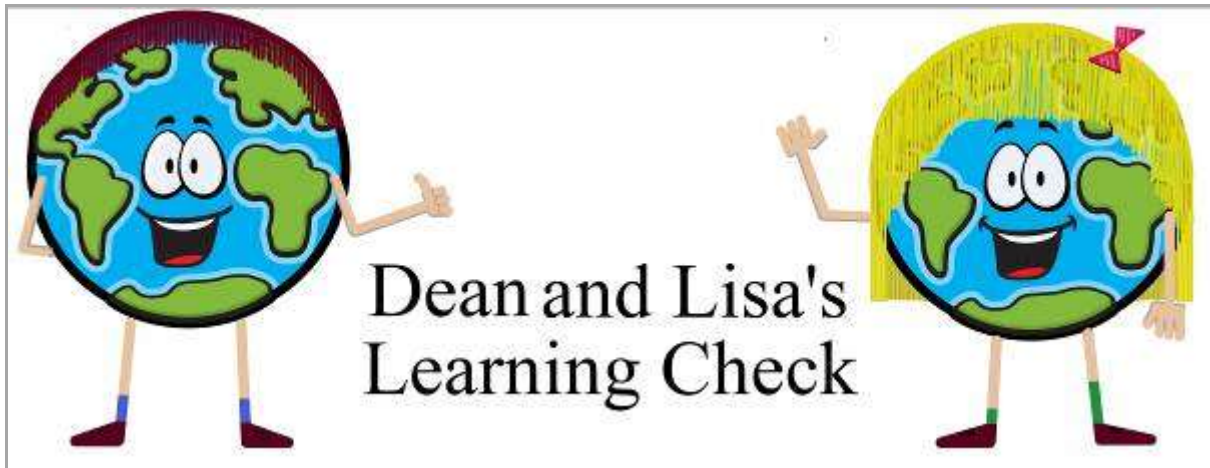
Earth is our home. It provides us with the food we eat, the air we breathe, and things we need to build houses, make clothes, and lots of other useful items.



We only have one Earth, so we need to look after it well. We can't just jump into a spaceship and go somewhere else if things don't work out here.



So, it is very important that we always look after our blue planet because we need it to continue to be a great place to live for everyone – humans, animals and plants.



- 1: What is the name of the planet where we live?
- 2: What is planet Earth also called?
- 3: Why do we need to look after the Earth?
- 4: Name some of the plants and animals living on Earth.

[Answers](#)