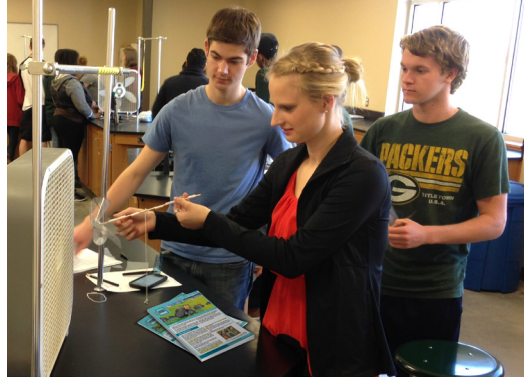


2017 Annual Impact Report

By Tanya Dimitrova, Founder and Managing editor



A YEAR IN NUMBERS

Content

45 new science articles published in 2017

61 science articles total since our beginning

2 journals:
Environmental Science Journal for Kids

Biomedical Science Journal for Kids
(launched in 2017)

Abstract

Scientists know greenhouse gas emissions cause climate change, but what causes greenhouse gas emissions in the first place? We assessed how many greenhouse gases are released to support the lifestyles of people living in different parts of Europe – in other words, we figured out people's carbon footprint. We found that different lifestyle choices resulted in very different carbon footprints. In general, people with higher incomes (who bought more things and traveled more) had much higher carbon footprints than people who lived more modestly. Understanding how our purchases affect greenhouse gas emissions is an important step to designing policies and guidelines for cutting emissions and addressing climate change.

Abstract

Imagine you owned a patch of land, but couldn't put up any fences. How would you remember what was yours and what belonged to your neighbor? A special part of the brain processes the memory of spaces and locations. We ran an experiment on lizards to see a territorial male is able to mate with any females that live there. As well as being strong enough to defend his territory, he has to be able to remember what belongs to him and what doesn't! Otherwise he will risk getting into lots of fights with other territorial male neighbors.

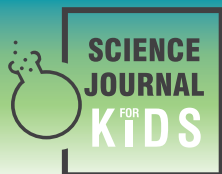
2 video trailers for our science articles:

1 Animated



1 Filmed





Audience

24,000+ downloaded articles

110,000+ unique site visitors

225,000+ pageviews

Team

13 people on the [team](#)

2 new editors
(**Gogi Kalka, Rachel Watson**)

1 new writer
(**Seda Dawson**)

1 new IT and social media manager
(**Elitsa Panayotova**)

2 new board members
(**Jane Nurse and Francesca Oggioni**)

Organization

127 students (age 14 to 18) participated in our [controlled impact assessment study](#)

40% improvement in their performance on standardized test designed to measure scientific reasoning (See the Executive Summary of the study report [here.](#))

5 grant applications to philanthropic organizations interested in science education

4 small donations to our nonprofit received from individual donors

1% of our revenue donated to [Malala Fund for Girls' Education](#) with whom we share a mission:
Access to knowledge is not a privilege but a right for every human being.