

STEM Education for Sustainable Development



Daniela Evers, Torsten Klaffs, Alexandra Schautz | BOWI-Schule | Peine | Germany

Endangered Oceans

Experimental Teaching Units on Climate Change

Our goals

Making climate change processes tangible
Understanding interrelationships
Debunking fake news

Our approach

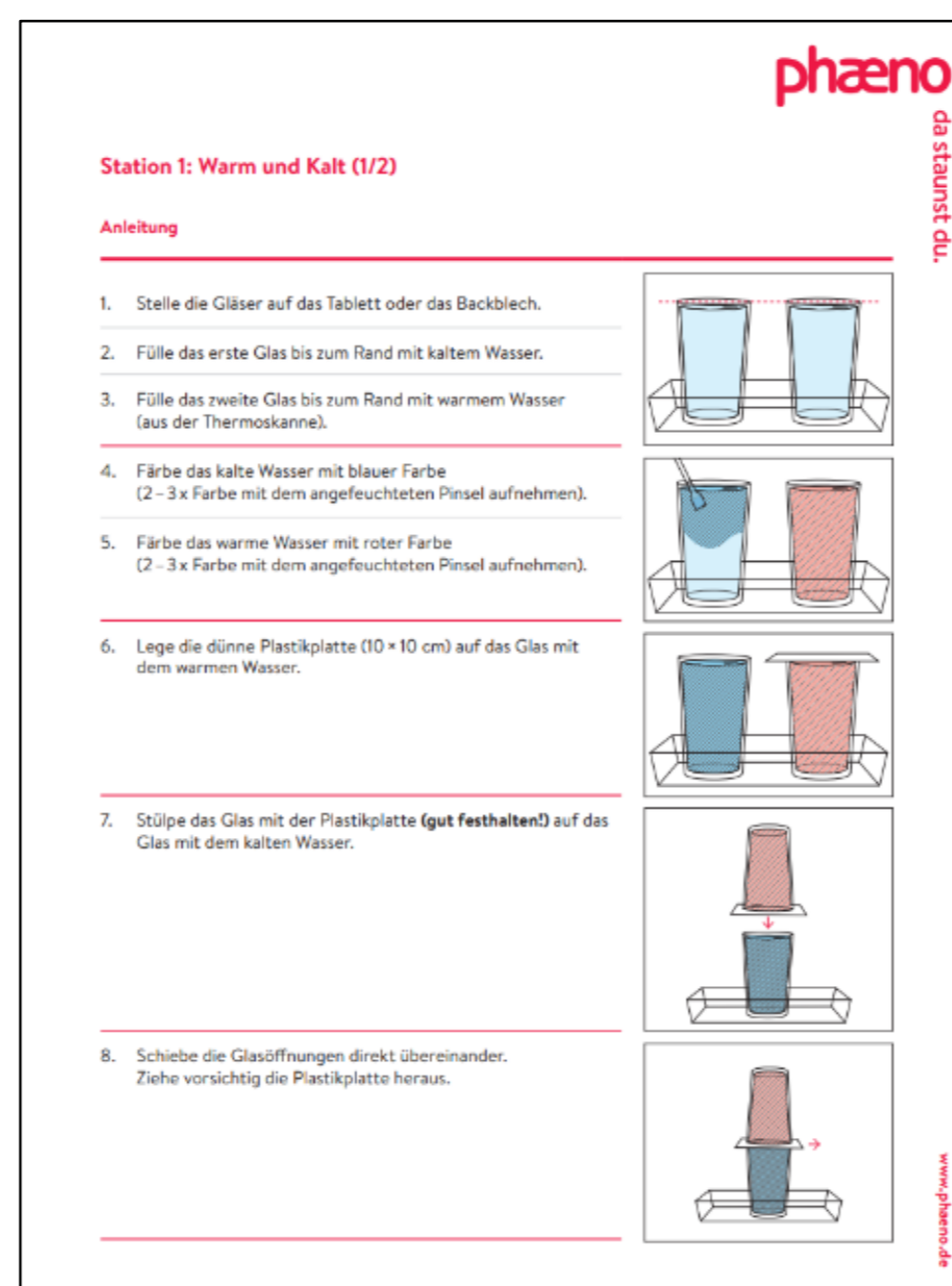
Embedding experiments in a storytelling approach

Our result

Seven videos entitled “reef stories” and accompanying teaching units with experiments



Anne and Mona in their reef in the Atlantic Ocean



In detail

experiment instructions, material lists, work sheets, lesson plans, background information and teacher trainings



Take a deep dive into the ocean and listen to what it has to tell you!



Anne, Mona and various scientists take you on an exciting expedition.

