

Imagine if everyone could learn about climate change in a way that left them hopeful, inspired, and eager to act. Climate restoration educational resources can fulfill this vision.

Without a firm understanding of the issues, any movement will be stymied by its knowledge gaps. The Foundation for Climate Restoration (F4CR) provides educational resources to its community (free of charge) so that anyone interested in climate change can learn about the opportunity of climate restoration.

Educational resources provide the background needed for the climate restoration movement to grow and support the development of climate restoration solutions and legislation. These resources encompass both self-guided digital lessons and a series of materials related to climate restoration solutions.

DIGITAL LESSONS FOR ALL AGES

F4CR began the development of its digital lessons with **Climate Restoration for Kids:** a free digital lesson intended for learners in grades 3-5 (approximately aged 8-12). The lesson has already been accessed by over 2,000 people in over 50 countries. F4CR chose to begin with this young audience in order to bring a sense of hope to climate education.

Next, the F4CR team plans to adapt this English language curriculum for different age groups (particularly adults) and translate it into the five other UN languages (Arabic, Chinese, French, Spanish and Russian).

PROVIDING MATERIALS NEEDED TO RAISE AWARENESS AND UNDERSTANDING OF CLIMATE RESTORATION

Among the general public, few people have heard of the concept of carbon dioxide removal (CDR), much less climate restoration. Most people have no idea that carbon dioxide lingers in the atmosphere for hundreds of years, meaning that eliminating today's emissions will only take care of 5% of the problem. They also don't know that solutions exist and are being developed today that can remove the 95% of excess CO2 that is already in our atmosphere. Once people realize that climate restoration is possible—and is, in fact, a logical goal for us to target—many are galvanized to act. Creating these materials will help the climate restoration community become more deeply informed and engaged while building the movement rapidly, which will ultimately move policymakers and the private sector to act.

HOW YOU CAN HELP

Support Content Creation

The development of content requires the coordination of a project director and the expertise of an instructional designer. In order to rapidly develop these curricula, it's critical that F4CR be able to hire professionals to develop the

educational tools and to translate content into instructional materials.

Explainer Videos

Short explainer videos are one of the most versatile types of educational content. They effectively complement written learning materials, and can also be shared on social media, used in presentations, embedded in blog posts and on websites, and more.

Articulate 360 License

The **Climate Restoration for Kids** lesson is built in Articulate 360, a robust digital learning platform. This first lesson was developed and is hosted by volunteers, but future lessons will require the purchase of licenses to Articulate 360.



SOLUTION SERIES

In order to help our audience grow in their advocacy and understanding of climate restoration, we must define the key carbon removal industry terms, help them to understand what solutions are out there, what stage of development they're in, and their potential for permanently removing carbon from the atmosphere at scale. Therefore, F4CR is launching a monthly Solution Series in which we will demystify one solution per month. Each month, we will generate educational resources including fact sheets, blog posts, explainer videos, interviews with experts, and more. The content will be made available on our website, social media channels, YouTube page and sent to our community in our newsletter.

TEACHING ABOUT CARBON DIOXIDE REMOVAL THROUGH THE LENS OF CLIMATE RESTORATION:

Carbon dioxide removal (CDR) is gaining increasing attention in the media. Climate advocates are becoming more familiar with the most common solutions, but most are still unclear about how they compare to one another, the specifics of each solution or how they sync with the goal of climate restoration. F4CR seeks to clarify the landscape of CDR solutions which will help our community understand and advocate on behalf of climate restoration with a clearer understanding of the solutions in the marketplace.

How You Can Help

Support Content Creation

The development of content requires research, writing, and careful review. Additionally, infographics and animations have been extremely helpful in explaining an array of CDR technologies.

Explainer Videos

Short explainer videos are one of the most versatile types of educational content. They effectively complement written learning materials, and can also be shared on social media, used in presentations, embedded in blog posts and on websites, and more. Short videos on a variety of topics will help F4CR to create engaging content on a variety of topics.

