



CHILDREN'S EDUCATION PATHWAY KIT

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At Kiss the Ground, we invest in children as the world's greatest change agents – those that can shift the societal paradigm toward human beings being caretakers of the planet. Our intention is to awaken this generation to the power of regeneration, and the potential of regenerative lifestyles and careers to create an abundant, biodiverse, thriving world.

Whether you are here because you want to find accessible ways to share your own passion for regenerative living, or because a child in your life has expressed an interest in what there is to learn, we are happy to be able to provide ways to support your children's wonder. And, hopefully, you'll find things in here that spark something in you as well! It's our belief that if a teacher or parent has a love for the land and sees themselves as a land steward, they are more likely to spark that same sense of love and connectedness to nature in their students or children.

We have developed a few items for children, but our hope is to keep expanding to have broader offerings for K-12. This is a great starting point if you are a parent, teacher, administrator, or homeschooler looking for material to share with children.



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Kiss The Ground's Youth-Focused Soil Resources For Children

Kiss the Ground is proud to be the co-creators of two youth-focused resources: The Soil Quest, developed in partnership with Captain Planet Foundation, and The Soil Story Curriculum, developed in partnership with Life Lab. Both of these resources help children discover the power of soil and how they can participate in soil regeneration in their own community. They also both meet the Next Generation Science Standards(NGSS) and easily enhance the required teaching of the carbon cycle and photosynthesis.

The image shows the front cover of 'THE SOIL STORY CURRICULUM' on the left and a photograph of a young boy in a garden on the right. The curriculum cover features a blue header with the title and subtitle 'Rebuilding Healthy Soil for Carbon Cycle Balance'. Below the header is a list of 'Lead Authors' and 'Contributors', followed by a 'Designer' section and a 'Thank you to our sponsors:' section with logos for Organic Valley, Biobag, and Jensa Michael King Foundation. The photograph on the right shows a young boy standing in a garden filled with large green leafy plants, likely kale or collards, under a clear sky.

The Soil Story Curriculum (Offered as a free download)

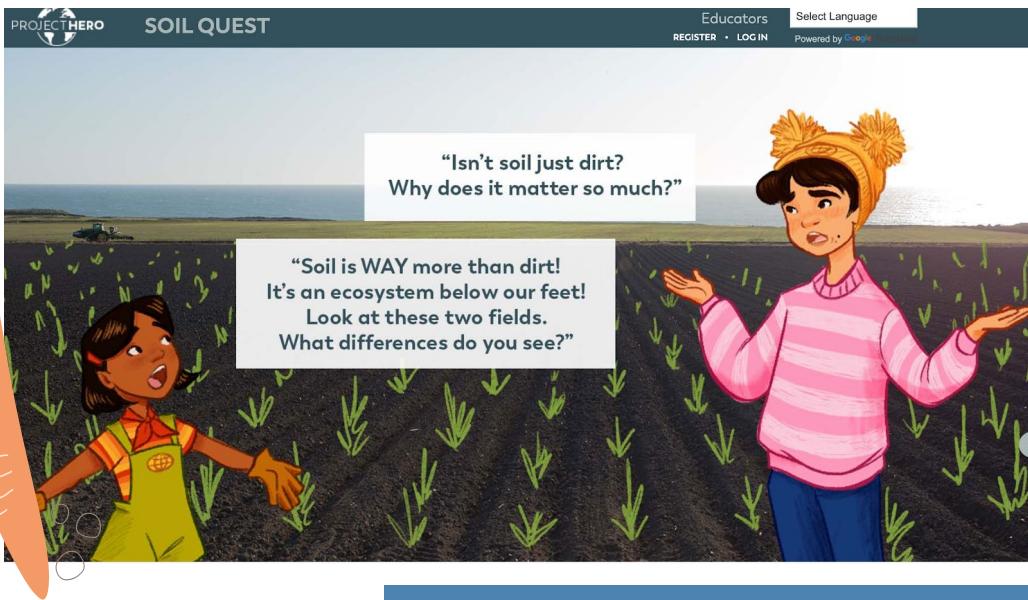
Based on our video THE SOIL STORY. This free middle-school curriculum, developed in partnership with **Life Lab**, is designed to introduce young people to the magic of soil and the fascinating connection it has to the food we eat, our health, and our climate. The five-lesson curriculum, written to serve as supplemental material for the Next Generation Science Standards, teaches about the carbon cycle, photosynthesis, soil science, and various agricultural practices before it concludes with a regenerative soil-based project.

"I am in awe of what Kiss the Ground put together. I've been interested in curricula to teach this stuff and you nailed it!"

– Ron Olson, School Educator and Urban Farmer



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The Soil Quest (online classroom)

The Soil Quest, developed in partnership with Captain Planet Foundation, is an online, project-based learning tool and framework that guides young heroes on a quest to uncover the ecology of soil and learn about the challenges we're facing with soil degeneration. Students learn how to implement solutions and discover ways to take action to help regenerate soil in their community.

Here is a [webinar](#) that will walk you through the Quest!

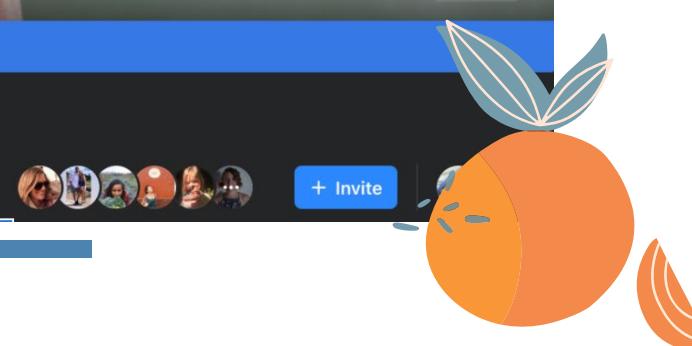
Group by Kiss The Ground

The Soil Story Curriculum
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The Soil Story Curriculum
Conversations & Resources

Private group · 265 members

+ Invite



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The Soil Story Conversations Facebook Group (Online Community)

We offer a Facebook Channel for the community of people who use this curriculum. It's a nice way to interact and ask questions to other educators. Join us in the conversation!

Educators + Teachers + Homeschoolers Gathering Place (Online Community)

We started our own online community. We made a gathering place specifically for you. It's a nice way to continue to interact and ask questions to other educators.

Kiss The Ground Film Education Cut and Curriculum

For teachers, educators, schools, community organizers, and homeschoolers...thanks to a generous grant from the Bia Echo Foundation and Triptyk, there is a free 45-minute-long Educational Version of the Kiss the Ground movie and also a free DVD with both the 85 minute long feature and the educational cut on one disk.

The image shows a screenshot of the National Science Teachers Association (NSTA) website. At the top left is the NSTA logo. To its right is a search bar with the placeholder "Search for anything". On the far right are links for "Bookstore", "Log In", "Join", and "Menu". Below the header is a large image of a tree with silhouettes of people and animals in a field. To the right of this image is a dark box containing the title "Kiss the Ground" and the subtitle "Awakening people to the possibilities of regeneration." At the bottom left of the main content area is a call-to-action button labeled "STREAM OR ORDER A FREE DVD COPY". On the far left, there is a decorative graphic of a red seedling with green leaves and small blue dots representing soil.

The National Teaching Science Association (NTSA) will release the Kiss the Ground movie curriculum along with the free 45-minute long school version of the film to over 250,000 science teachers for free starting in April (Earth Month). This will be the first time “drawdown,” “carbon biosequestration,” and “regeneration” are taught in schools as part of an NTSA curriculum.

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Kiss the Ground Infographics & Videos

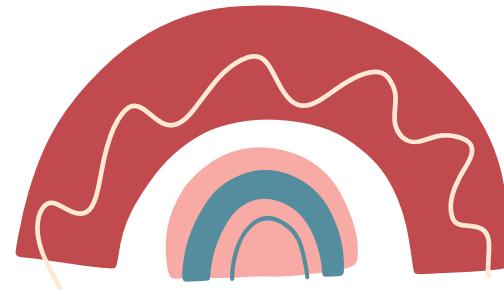
In addition to the youth-focused projects listed above, Kiss the Ground has a number of other resources that are helpful for helping children learn and grow in their soil journey. We've compiled them for you below:

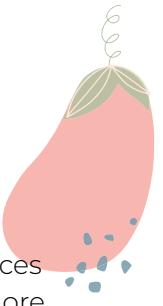
Kiss the Ground Infographics:

- One Home Infographic** (Pre and K-5)
- Compost infographic** (Middle and High School)
- Compost at Home infographic** (Middle and High School)
- Healthy Soil Infographic** (High School)
- Ocean Infographic** (K-12)
- Small Water Cycle Infographic** (High School)

Kiss the Ground Videos:

- The Soil Story** (K-12)
- The Compost Story** (K-12)
- Why Soil Matters** (Middle School and High School)
- Andrik + Isaiah - Kiss The Ground Stories** (Pre and K-5)
- Andrik + Isaiah - On Soil** (Pre and K-5)
- Rio's Farm** (Pre and K-5)





Other Resources

As we always say, this movement needs all of us! Below, our team has put together ideas and resources from other organizations that we think may be helpful in your journey. This list will be updated as more resources become available from this growing movement.

*Suggested grade ranges are noted next to each item.

Recommended for Pre School & Elementary School Students

Garden School Programs - [This is a list](#) of regional programs that come into schools and put in garden programs, so that the kids can learn to tend to plants and soil. Kids enjoy hands-on learning!

Books on Soil - [These are wonderful books](#) that you can read together! We recommend these as a way to start a relationship between your child and the soil.

School Compost Programs - [This is a list](#) of programs we found that help you start composting at school.

Have you successfully started composting at your school? Check out this [video](#) from Jason Mraz thanking your classroom for this important work!

Environmental Youth Activists to Follow - [Here is a list](#) of youth who are making large waves in the world. They've already made impression strides in the movement, and we can't wait to see what they do next. You can follow them as they affect more change - and let your kids know that they can, too.

Recommended for Middle School & High School Students



Slow Foods Youth Garden Stand- Have your kids make a food stand! Slow Foods Youth Farm Stands provide educational opportunities by reinforcing traditional academics such as math and science, in addition to building life skills such as customer service, conflict resolution, and entrepreneurship. The model also supports nutrition education training so that families can see the advantages of eating fresh produce in their daily meals.

Kiss the Ground's Education Partners

It takes a village to educate our youth. We are very grateful for our partners who continue to educate children in all ways daily.



Life Lab

You can also check out our curriculum partners at [Lifelab](#) for kids K-5 for more **curricula and food recipes!** Life Lab cultivates children's love of learning, healthy food, and nature through garden-based education.



Captain Planet Foundation

Based on the critically-acclaimed animated series [Captain Planet and the Planeteers](#), CPF was co-founded in 1991 by media mogul Ted Turner and producer Barbara Pyle as a corporate foundation of TBS. In 2002, Captain Planet Foundation separated from TBS and became a 501(c)3 public charity, with the mission to work collaboratively to engage and empower young people to be problem solvers for the planet. CPF executes its mission both as a grantmaker and as a program operator.

More than 1.6 million children have directly participated in CPF's programs, either through Small Grants (CPF has funded over 2,700 hands-on environmental education projects with schools and nonprofits that serve children in all 50 U.S. states and in 35 countries internationally); [Project Learning Garden](#) (providing 550+ U.S. elementary schools with onsite learning laboratories and healthy food access); [Project Hero](#) (a web-based learning platform for students to save locally threatened species & ecosystems); or [ChangeMakers](#) (advancing the development of leadership and functional skills that allow students to become changemakers for environmental, social, and community-impact issues).



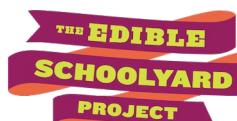
Fearless Farmers

[Fearless Farmers](#) inspires, teaches, and encourages our communities to learn the importance of regenerative agriculture and its direct link to human health by partnering with holistic-minded farmers and ranchers to offer transformative enrichment activities throughout the United States.

Homeschool groups, schools, and farms take advantage of partnering with Fearless Farmers to offer their communities camps, classes, and tours based on their regenerative agriculture-based curriculum. Fearless Farmers also brings virtual classes to your home through their partnership with [Outschool.com](#).

Edible Schoolyard Project

The [Edible Schoolyard Project](#) is a nonprofit organization dedicated to the transformation of public education by using organic school gardens, kitchens, and cafeterias to teach both academic subjects and the values of nourishment, stewardship, and community. Edible education provides hands-on experiences that connect students to food, nature, and each other. At its heart is a dynamic and joyful learning experience for every child.





Kids Gardening

Kids Gardening is on a mission to create opportunities for children to play, learn and grow through gardening, engaging their natural curiosity and wonder. They inspire and support a community of educators and caregivers striving to bring the life-changing benefits of gardening to kids through grant programs and contests; printed curricula and garden guides; free, online educational activities, lesson plans, and how-to resources; and The Kids Garden Community, an online social network.



Belouga

Belouga was founded in 2017 with the mission of making education impactful, accessible, and equitable on a global scale through peer-to-peer and classroom connection, communication, and collaboration. Realizing the rapidly changing landscape of technology and education, the Belouga team looked to create a central location, which takes the heavy lifting out of global education, and provides teachers and students with a personalized learning experience through community and content without sacrificing creativity or curriculum needs.



Big Green

Big Green's Learning Gardens are dynamic outdoor classrooms and productive edible gardens, installed in underserved schools around the country. They help kids dig into their education, thrive with real, nutritious foods and healthy habits, and become active participants in strengthening their communities.



Turning Green

Turning Green is a global student-led movement cultivating a healthy, just, and resilient future through education and advocacy around climate action, environmental and social justice, and public health. Our programs include: **Project Green Challenge** an annual 30-day global initiative for high school and college students, **Project Green Course** an interactive, interdisciplinary virtual course for college students, **Turning Green Classroom** an activity resource for middle and high school students, and **Conscious Kitchen** committed to food equity, access and education for K-12 students.