

Resources by Category

Green Kids & Families Books

Click on the links to
learn more.

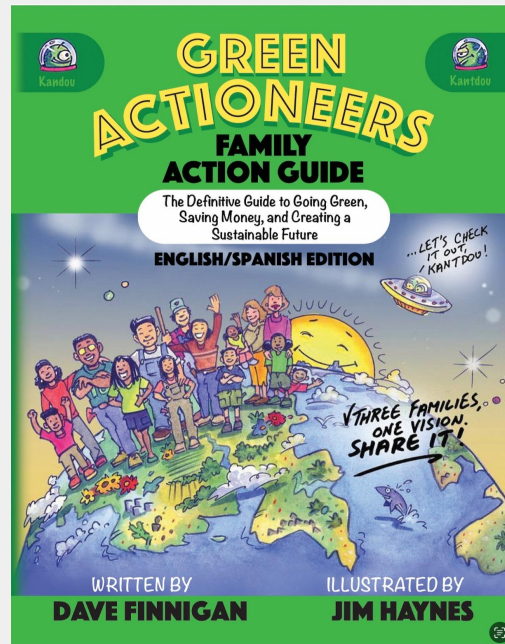
TH!RD ACT

Educators Sun Day Resource Guide

Please use the linked resources in this guide as your families, communities and working groups plan events before, during and after Sun Day. This guide is a work in progress and we will be adding to it. If you have resources you'd like to have shared here, please email us: klindquist8@gmail.com

[Green Actioneers – Family Action Guide](#) (Pre-K to 6th Grade **FREE PDF–Workbook to come in late summer. To access the file, click on the blue link and download a copy.)**

Dave is generously allowing us to share a PDF of his upcoming guide for FREE (workbooks will be available late summer for \$20, \$5 of which will be credited to schools or organizations sponsoring it). Featuring kid-friendly illustrations and text in both English and Spanish, it can be used by schools, community organizations, churches, libraries, etc., but the focus is on family-based action and the many positives going green for families. *Bill McKibben endorsed it!*



Think about sharing this resource with youth organizations, community-service organizations, churches, libraries, and PTAs that could benefit from this family and community-building workbook. You could also download the PDF, select the pages focused on Solar Energy, etc., and have them available for kids' activities on Sun Day or other sustainability awareness events.

Energy Detectives (K to 5th Grade)

This fun K to 5th grade resource on climate issues is designed for teachers and includes interactive online features and flip books that anyone can use – in English and Spanish. ***The Secrets of the Sun***, explores solar power and its many uses. ***The Mystery of the Snow*** explores how to find ways to NOT waste energy. Further books will be available down the road. To learn more and check out all of Energy Detectives resources, click the blue Energy Detectives link above.

Third Actors are encouraged to share this resource with schools, houses of worship, or community groups. Teachers can order as many copies as they like at no cost to read and then send home with their students. We invite them to use the accompanying standard-based curriculum in the classroom. Consider reaching out to elementary schools near you—for a list of school districts in your state, check out [Ballotpedia's List of School Districts by State](#).

For community and Third Act working groups, the minimum order is 6 books (If you are in a state with no Working Group, Energy Detectives will ship you a copy). Participating schools or organizations can also join in an intergenerational [Sun Day](#) event!

Go to [Energy Detectives](#) to order. For the “Title/Profession” question, select “Other.” Then, go to “My School/Org’s Name Isn’t Listed,” and write in “Third Act,” and your state Working Group (e.g., VA or NM), OR just write “Individual.” Please be sure to place your order by Friday, August 29th. You should expect your book(s) within about 2 weeks.



Connect with Your Local Library	Libraries are at the heart of communities and a place for connection and learning. One of the easiest and important things members can do is to make a connection with their local library staff. Learn about what resources are available on solar and renewable energy for kids through adults. Talk to them about Sun Day and its parallels to Earth Day and then ask them if they'd be willing to set a display for Sun Day. Perhaps you could offer to help do a reading or discussion session. Sun Day Library Connections is a great resource to check out to jump start your effort! As this is a work-in-progress, we expect to be adding more resources to it. Thanks to Third Act NM for sharing their work on launching their Sun Day Library Connections event!
Create & Share Your Climate Story	We're pleased to offer a two-part tool, a fillable document and an accompanying video to help you create and share your own, short, climate-related story. It's essential that we all be prepared to have conversations about how climate change is already affecting our everyday lives. It's conversations that connect and persuade. Whether you're talking to people in your neighborhood, planning to share at a larger gathering, writing a letter to the editor, interested in sharing a video on social media, or preparing to have effective sound-bites for traditional media, this guide will give you a framework on which to build your story. Connecting with Hope: Writing Your Climate Story Organizer <i>(Open & make a copy of this document so that you can easily draft your story in the fillable PDF.)</i> If you want some guidance & support as you work on your story, cue this 20 minute session video, which you can pause at any time. We'll guide you along with a model of story development. Once you've finished your story and/or video, please share it with us: educators@thirdact.org Connecting with Hope: Writing & Sharing Your Climate Story Self-paced Video Here's the passcode for the video: \$.6SgW&D
Solar Science & Fun Crafts	Solar Science Experiments for Kids (Website – Ages 5-10) This website's fun experiments could also be adapted for older ages. Solar4Stem (Website – 3rd to 8th grade)

	Featuring 5 easy experiments/crafts that incorporate STEM and the arts. The Power of Sunlight (YouTube video – pre K-3rd grade) For kids that like to learn by watching, this fun, short (4:30) video will spark interest.
Websites with a Solar Focus for Middle school through Adult	Science Moms (Website for middle-school through high school) A family-friendly website with information and videos about the science of climate change and solutions, including a section on solar energy. The website provides clear information, effective ways to take action and timely resources. Dr. Katharine Hahoe headlines a video on climate conversations, and there is also a podcast section. The site was developed and is maintained by mothers who are also climate scientists. Solar Can Save the World! (6th-12th grade video – @ 5:30) This PBS-produced video features high school age kids as narrators and does a great job of explaining the basics of solar power and panels. It features a section on Grid Alternatives, whose mission is to provide rapid deployment of solar power to underserved communities. NovaScienceNow: Solar Panels for Your Home (6th grade–adult video – @ 3:30) This PBS video features an adult narrator and information on different types of home solar installations as well as case studies of real families. (The pricing/rebates may be outdated.)
Info for Tabling, Community Events Working Groups Etc.	What is Sun Day? A 1-page overview to print about the purpose of Sun Day and the promise of solar energy (suitable for a table display (8.5 x 11”) Why Solar Energy & Why Now? This short presentation (about half an hour, depending on whether you pause for discussion) gives those new to the benefits of solar a non-technical overview of the ways in which solar power can offer many energy independence with affordable, clean energy. It also debunks a few common myths about solar and gives a summary of the solar advisory option that Energy Sage provides for people who wants to learn about their solar options and securely connect with vetted suppliers. Climate Change Resources from the UN Concise, downloadable 1-page Climate Fast Facts to Share and downloadable graphics.

	• Climate Fast Facts • Downloadable Graphics Climate Central They use science and technology to generate downloadable local storylines and visuals that make climate change in your area personal and show what can be done about it. American Solar Energy Society (ASES) ASES accelerates equitable solar adoption and universal sustainable living by educating and building community. Consider their: • 2025 National Solar Energy Tour October 3-5, but also surrounding weekends. They have good resources for promoting the event. • Solar Energy Resources for Schools Debunking 5 Myths about Solar & Storage – Solar Energy Industries Association
Music Videos to Use & Share!	You are OUR Sunshine A climate-focused music video redo of “You are My Sunshine” that creator Pat Scanlon wants Third Actors to share far and wide for Sun Day and beyond! TA NH Song for Sun Day This original and catchy salute to the sun will have you humming along in a spirit of joy. Let it inspire you to use your own gifts to push the Sun Day energy forward!