



Bee the Change Library Program

Dear Valued Librarian & Educator,

The Bee Cause Project believes that YOU can #BeeTheChange! Our top priority is providing quality pollinator programming that is comprehensive and easily shared with your community via the assistance of a well-organized volunteer coordinator. Read on to learn more about the details and ways **The Bee Cause** and **Foresters Financial** will help you deliver each component with confidence.

Through this grant, we hope to help libraries make small changes to improve pollinator habitats and promote even bigger changes in their community while supporting pollinator literacy. This program is meant to provide the tools that libraries need (1) to create an indoor pollinator-focused learning area, (2) to install pollinator-friendly habitat boosters on campus, and (3) to collaborate with local volunteers to deliver 25 bee-themed activity kits to children and families. Collectively, these steps will increase awareness for the plight of pollinators and inspire students and families to become environmental stewards. Read on to learn more!

We've hand-selected your library or school library in a target city where Foresters can support your mission. A librarian or media specialist will be paired with a regional volunteer coordinator from Foresters who will be responsible for ensuring the grant materials are assembled and delivered to their designated library location. Because this grant is focused on the needs of your library community, there is flexibility in how you execute the grant on your campus. Our intention is to provide support to all participants to ensure the greatest impact and value are achieved.

Additionally, all options listed below will include educational materials provided by The Bee Cause to assist you AND the volunteer in delivering each item with ease.

Details

Each chosen *Library* will be paired with a *Foresters Volunteer Coordinator* who is committed to preparing and delivering the 25 *Bee The Change* kits. This kit will include pollinator-centered activities that are family-friendly and age-appropriate. They are intended to start a conversation with the children on the importance of pollinators and will help the library highlight the additional pollinator books that are now available in the library for checkout.

Here are the wonderful resources included in the #BeeTheChange program:

I. INTRODUCTION - provided to Libraries and Volunteers

- Customized welcome video by The Bee Cause Team
- Introduction facilitated by The Bee Cause for all participants (library, volunteer, nonprofit)
- Login invitation to the [OER Commons](#) (encompassing the entire The Bee Cause catalog of curriculum, lesson plans, educator's guides, and more)

II. INDOOR COMPONENT - provided to Libraries

- [Bee a Friend to Pollinators lesson plan](#), including a Pre and Post Campus Assessment
- 16 Pollinator Focused Books (hand-selected to address all levels of learning)
- Custom-created Educator Guides for 12 of the books included, perfect for a Book Club or Read Aloud activity
- Customized bulletin-board friendly poster to highlight the *Bee a Friend to Pollinators* program

III. OUTDOOR COMPONENT - provided to Libraries

- Sustainable Native Bee House to install onsite
- Custom signage to highlight the *Pollinator Friendly Campus* program
- Monetary stipend to be used in conjunction with a Grow Bag to plant a pollinator-friendly arrangement to be displayed on the library's campus

IV. COMMUNITY OUTREACH - provided directly to Volunteers to coordinate and assemble for Libraries

- *Bee The Change* Kits for 25 families in your library community. Each kit contains pollinator-themed activities that include the following:
 - DIY Sustainable Native Bee House
 - Planting a Wildflower Garden from Seed
 - Save the Bees Bracelet
 - Honey Tasting Experience

- Adopt A Bee Certificate

V. VOLUNTEERISM

- Foresters volunteers will organize and assemble 25 *Bee The Change* Kits to be shared with families.

Additional volunteers opportunities*:

- Volunteer to assist students in completing their DIY Activities if there is a scheduled event or opportunity onsite (in-person option)
- Assist your library partner in leading the [Bee a Friend to Pollinators](#) campus assessment with the students (in-person option)
- Visit the library and lead a Read Aloud using one of the donated pollinator-themed books (in-person option)

**The librarian and Foresters Volunteer Coordinator can determine if one of the additional in-person volunteer opportunities is appropriate.*

Planting Guide for Your Pollinator Garden

Educating the community about the importance of pollinators begins with small things that we can all do to improve pollinator habitats in our own spaces. First, locate a suitable place on your campus to place your **Pollinator Garden** and accompanying sign. If there is space, the outdoor area near the entrance to the building will catch the eye of your patrons.

Pollinators need year-round food! Plan to have at least one plant blooming during each season. Use the following [Ecoregional Guide](https://www.pollinator.org/guides) (<https://www.pollinator.org/guides>) for a list of native, seasonal plants for your area. Local plant nurseries can help you pick out just the right plant no matter what time of year. Consider the optimal growing conditions your plant requires including sun/shade and soil conditions. A mixture of seasonal plants with varying height and flower colors will make an appealing garden for your visiting pollinators.

Your garden soil is as important as your plants. We recommend choosing high-quality garden soil that is labeled for outdoor container gardens. This will provide all of the nutrients your plants will need. Again, your local plant nurseries can assist you in getting the right garden soil.

Native Bee House Maintenance

Native Bees are incredible pollinators! There are many native and solitary bees in North America that have evolved alongside the native plants in your area. They will happily visit thousands of blooms in your garden and increase flower productivity in any community. They are a welcome addition to any garden!

When choosing a place to hang your Native Bee House, consider a few details. The bees prefer for the house to be securely affixed rather than swinging. Attaching it to a fence, side of the building, or tree will keep the house from rocking in the wind. The native bees also like to be out of the rain so think about placing it under the edge of an existing roof or under the canopy of a tree. These solitary bees also prefer to face cooler morning sun rather than hotter afternoon sun.

Your Native Bee House is designed to be the perfect nesting spot for mason bees and leafcutter bees. Mason bees prefer to use moist, clayey mud for their nests. If none is available you can create a small muddy patch on the ground near the Native Bee House to assist in their work. Leafcutter bees live up to their name and need to have access to a diverse area of different types of plant materials. They cut circles in thin leaves, roll the leaves like cigars, and tuck the rolls into their nests.

Learn more about [Mason Bees vs. Honey Bees](https://www.youtube.com/watch?v=d9jWyGt2VHE&t=340s) -- both are great pollinators but have different methods! <https://www.youtube.com/watch?v=d9jWyGt2VHE&t=340s>

Enjoy the [ABCs of raising solitary, hole-nesting mason and leafcutter bees](https://www.youtube.com/watch?v=YrJVeDokctE) as well! <https://www.youtube.com/watch?v=YrJVeDokctE>

Your Native Bee House is designed to sustain up to two years of healthy life cycles. At the end of that time, you should consider a maintenance plan to ensure that you are hosting healthy, happy bees. This process can take as little as 30 minutes each time, thus taking just a few hours total each year.

Check out the following sites to learn more about Native Bee House Maintenance.

- [Mason Bee House Maintenance](https://blog.duncraft.com/2018/09/07/mason-bee-maintenance/)
<https://blog.duncraft.com/2018/09/07/mason-bee-maintenance/>
- [How To Clean A Mason Bee House](https://beekeepclub.com/how-to-clean-a-mason-bee-house/)
<https://beekeepclub.com/how-to-clean-a-mason-bee-house/>
- [Gardener's Supply Company](https://www.gardeners.com/buy/mason-bee-house/37-481.html)
<https://www.gardeners.com/buy/mason-bee-house/37-481.html>

Suggestions for *Bee A Friend To Pollinators* Community Event

The [Bee A Friend To Pollinators Lesson Plan](#) will help guide you through the steps to access your community space and outline what pollinators need to thrive. Your community event could be with children or families depending on interest in your area. Foresters volunteers have assembled the 25 bee-themed activity kits for families. This would also be a great time to highlight the eleven book titles that are available for check-out included with this grant. Don't forget to take pictures and get quotes from your participants!

The *Bee A Friend To Pollinators* Lesson Plan is also available on the [Bee the Change](#) webpage at (<https://www.thebeecause.org/bee-the-change/>). The companion YouTube video is available at <https://www.youtube.com/watch?v=cxkeo7R74vs>. We also have a fun interactive digital game that can be played by two competing individuals or teams on Facile at <https://www.playfacile.com/kffuwvpy1y>.

Links to Lesson Plans for the Pollinator Literacy

The book titles we've included in this grant are some of our favorites! We've covered a wide variety of ages of interest, reading abilities, and genres with our Book Club Challenge Lessons.

Please use these lessons as a resource for hosting a kid's book club, a summer reading program, or for read-aloud experiences in your branch. All of our educational resources are free, downloadable, printable, and shareable at [The Bee Cause](#) (<https://www.thebeecause.org/>) as well as our [OER Commons Group](#) (<https://www.oercommons.org/groups/the-bee-cause-project/5505/>).

- [***Flight of the Honey Bee***](#) by Raymond Huber
https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_flight_of_the_honey_bee.pdf
- [***The Bee Tree***](#) by Patricia Polacco
https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_the_bee_tree.pdf
- [***What If There Were No Bees? A Book About the Grassland Ecosystem***](#)
by Suzanne Slade
https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_what_if_there_were_no_bees.pdf
- [***The Thing About Bees: A Love Letter***](#) by Shabazz Larkin

https://www.thebeecause.org/wp-content/uploads/2021/02/bee_cause_book_cub_the_thing_about_bees.pdf

- [***The Honey Makers***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_the_honey_makers.pdf) by Gail Gibbons
- [***The Beeman***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_the_bee_man.pdf) by Laurie Krebs and Valeria Cis
- [***Honeybees and Frenemies***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_honeybees_and_frenemies.pdf) by Krisi Wientge
- [***Farmer Will Allen and The Growing Table***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_farmer_allen.pdf) by Jacqueline Briggs Martin
- [***Our School Garden***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_our_school_garden.pdf) by Rick Swann
- [***Flower Talk: How Plants Use Color to Communicate***](https://www.thebeecause.org/wp-content/uploads/2021/07/bee_cause_book_cub_flower_talk-1-1.pdf) by Sara Levine
- [***The Life and Times of the Honey Bee***](https://www.thebeecause.org/wp-content/uploads/2021/07/bee_cause_book_cub_the_life_and_times_of_the_honey_bee.pdf) by Charles Miucci
- [***The World of Bees***](https://www.thebeecause.org/wp-content/uploads/2021/01/bee_cause_book_cub_the_world_of_bees.pdf) by Cristina Banfi and Giulia De Amicis

There is also a list of books from the Whole Kids Foundation at [Pollinator Books for Young Readers](https://www.wholekidsfoundation.org/blog/dig-in-books-about-pollinators-and-pollination-for-young-readers) (<https://www.wholekidsfoundation.org/blog/dig-in-books-about-pollinators-and-pollination-for-young-readers>).

We have included books for adults and pollinator-lovers! These titles are great for beekeepers and gardeners in your community.

- ***The Backyard Beekeeper*** by Kim Flottum
- ***First Lessons in Beekeeping (2018)*** by Camille Pierre Dadant
- ***Beekeeper's Lab: 52 Family-Friendly Activities and Experiments Exploring the Life of the Hive*** by Kim Lehman
- ***100 Plants to Feed the Bees*** by The Xerces Society
- ***Honey and Venom: Confessions of an Urban Beekeeper*** by Andrew Cote

Bee The Change Kits

Foresters volunteers will assemble your *Bee The Change Kits* and deliver them to your library. These kits can be distributed in any way you prefer. These kits include 4 activities and instructions for families to complete each activity. Below you will find resources to supplement the uses of these activities and how they help pollinators.

Activity 1. Add a Mason Bee House to your backyard

Mason bees are excellent pollinators and encompass 139 species across North America. They are known for building their nests in unique places. Mason bees are solitary and thus do not swarm. Mason bees like to nest in holes, they find hollow stems or holes in deadwood to build them. Since all they need is a safe place to live, we can build homes for Mason bees and help their population grow.

- There are 139 species of mason bees that are native to North America! Find out more about Mason Bees and how they are a Gardner's Best Friend [Video Link](#)
- Did you know that there are more than 4,000 native bees in North America? Take a peek at some of these vital and unique pollinators - Native Bee Diversity in North America [Video Link](#)

Activity 2. Plant a Wildflower Bee Garden

Bees use nectar and pollen from flowers as a food and energy source. Depending on your area there may be an abundance of wildflowers, landscape flowers, crops or trees, and shrubs. Bees will fly about 3 miles from their hive to find their nectar and pollen source. The Garden you plant will become a wonderful place for bees to visit all Spring and Summer!

- Use the following [Ecoregional Guide](https://www.pollinator.org/guides) (<https://www.pollinator.org/guides>) for a list of native, seasonal plants for your area. Local plant nurseries can help you pick out just the right plant no matter what time of year.
- Learn more about turning your yard into a wildflower garden for pollinators! Planting Wildflower Seeds [Video Link](#)

Activity 3. Save the Bees Bracelet

The Save the Bees bracelet raises awareness of one busy pollinator! Bee a voice for taking action! You can wear it proudly, but be ready as you may have to answer questions about the meaning of your bracelet. Luckily, after completing this project you will have all the tools you need to be a Bee a Friend to a Pollinator! They make great gifts too!

- Learn more about the Critical Importance of Pollinators from the experts as well as what you can do to help! [Video Link](#)

Activity 4. Honey Tasting Experience

Did you know that the flavor of honey changes based on the season and the region in which it is produced? The flavor of honey is based on the floral variety near the hive. You can support bee populations by buying local honey. It is more vital than ever to support local beekeepers who are helping raise and maintain healthy bees. The percentage of fructose, glucose, amount and type of amino acids, and organic acids can also affect the flavor of honey.

- Honey Wheel - Honey I Hardly Know You! [Article Link](#)
- Learn how to appreciate the different flavors, colors, and textures of honey with Taste This: The Connoisseurs Guide to Tasting Honey with Amina Harris @ UC Davis - [Video Link](#)
- UC Davis Honey Wheel [Link for Purchase](#)

We would like to share some of our favorite video links, including some of our own, to inspire you about this pollinator journey!

- [The Bee Cause Digital Field Trip - Honey Harvest](#)
- [The Critical Importance of Pollinators](#)
- [Pollination: Trading Food for Fertilization](#)
- [What Are Pollinators?](#)

The Bee Cause and Foresters Financial are thrilled to be partnering with you and your community to raise awareness of the plight of pollinators. We look forward to you joining our network and hope you will decide to #beethechange!

If you are looking for more information about The Bee Cause, please check out our website at thebeecause.org. And Foresters Financial is located at foresters.com.

Thank you for your enthusiasm and commitment to pollinator education. We look forward to working with you in the future.

Bee Well,
The Bee Cause Team



Bee the Change Library Program

Dear Valued Foresters Volunteer Coordinator,

The Bee Cause Project believes that YOU can #BeeTheChange! Through this grant, we hope to help libraries make small changes to improve pollinator habitats and promote even bigger changes in their community while supporting pollinator literacy. This program is meant to provide the tools that libraries need (1) to create an indoor pollinator-focused learning area, (2) to install pollinator-friendly habitat boosters on campus, and (3) to collaborate with your ***Foresters Volunteer Team*** to deliver 25 bee-themed activity kits to children and families. Collectively, these steps will increase awareness for the plight of pollinators and inspire students and families to become environmental stewards. Read on to learn more!

Participants

The Bee Cause has reached out to public libraries and school libraries in each of the following target cities in preparation for this pilot:

- *Willard Elementary School, Pasadena CA*
- *Los Angeles County Public Library, Downey, CA*
- *Community Montessori School, Tampa, FL*
- *Collier Elementary School, Mobile, AL*
- *Mobile Public Library, Mobile, AL*
- *Great River School, St. Paul, MN*
- *Eminence Elementary School, Eminence, KY*
- *Louisville Free Public Library, Louisville, KY*
- *Windsor Hills Elementary, Baltimore, MD*
- *Denver Public Library, Denver, CO*
- *Fisher Magnet Lower Academy, Detroit, MI*
- *Nolan Elementary Middle School, Detroit, MI*

These public libraries or school libraries will participate in this pilot, alongside the **Foresters Volunteer Coordinators**, who will be responsible for ensuring the grant materials are all assembled and delivered on time to their designated library location. This program is developed to be flexible to meet the libraries and the volunteers where they are, so there is flexibility in how each grant is executed. As your nonprofit partner, we intend to provide live and pre-recorded support to all participants to ensure the greatest impact and value are achieved. And, we will schedule a live meeting to ensure Foresters is comfortable with the volunteerism component described below.

Details

Each chosen *Library* will be paired with a **Foresters Volunteer Coordinator** who is committed to preparing and delivering the 25 pollinator-themed activity kits. Each kit will include 4 separate activities that are family-friendly and age-appropriate. They are intended to start a conversation with the children on the importance of pollinators and will help the library highlight the additional *bee books* that are now available in the library for checkout.

The Bee Cause has provided the **Foresters Volunteer Coordinators** and the **Volunteer Team** with additional support and educational materials to ensure each component is delivered with confidence. The attached document will provide the volunteers with all of the information needed to pack and deliver the Bee The Change Kits.

Below is a list of amazing resources included in the #BeeTheChange program:

- I. INTRODUCTION - provided to Libraries and Volunteers**
 - Customized welcome video by The Bee Cause Team
 - Introduction facilitated by The Bee Cause for all participants (library, volunteer, nonprofit)
 - Login invitation to the [OER Commons](#) (encompassing the entire Bee Cause catalog of curriculum, lesson plans, educator's guides, and more)

- II. INDOOR COMPONENT - provided to Libraries**
 - [Bee a Friend to Pollinators lesson plan](#), including a Pre and Post Campus Assessment
 - 16 Pollinator Focused Books (hand-selected to address all levels of learning)
 - Custom-created Educator Guides for 12 of the books included, perfect for a Book Club or Read Aloud activity
 - Customized bulletin-board friendly poster to highlight the *Bee a Friend to Pollinators* program

III. OUTDOOR COMPONENT - provided to Libraries

- Sustainable Native Bee House to install onsite
- Custom signage to highlight the *Pollinator Friendly Campus* program
- Monetary stipend to be used in conjunction with a Grow Bag to plant a pollinator-friendly arrangement to be displayed on the library's campus

IV. COMMUNITY OUTREACH - provided directly to Volunteers to coordinate and assemble for Libraries

- *Bee The Change* Kits for 25 families in your library community. Each kit contains pollinator-friendly activities that include the following:
 - DIY Sustainable Native Bee House
 - Planting a Wildflower Garden from Seed
 - Save the Bees Bracelet
 - Honey Tasting Experience
 - Adopt A Bee Certificate

V. VOLUNTEERISM SUPPORT

- A live webinar with the ***Foresters Volunteer Coordinator*** to ensure understanding of the deliverables, the partnership with the libraries, and the potential for in-person extension opportunities.
 - Primary opportunity:
 - Organize and Assemble 4 individual activities into 25 separate "kits" to be shared with students, children, and/or their families
 - Add-on opportunities:
 - If there is a scheduled event or opportunity onsite, volunteer to assist students in completing the activities in their DIY kits (in-person option)
 - Assist your library partner in leading the [*Bee a Friend to Pollinators*](#) campus assessment with the students (in-person option) --
(<https://www.thebeecause.org/wp-content/uploads/2020/04/bee-a-friend-to-pollinators-lesson-plan-with-poster.pdf>)
 - Visit the library and lead a Read Aloud using one of the donated pollinator-themed books (in-person option)

The Bee Cause is thrilled to be working with you and your community to raise awareness of the plight of pollinators. We look forward to you joining our network and hope you will decide to #beethechange!

If you are looking for more information about The Bee Cause, please check out our website at thebeecause.org.

We'd like to share some of our favorite video links, including some of our own, to inspire you about this pollinator journey!

- [The Bee Cause Digital Field Trip - Honey Harvest](https://www.youtube.com/watch?v=OpiF5Jj-DTI&t=20s) --
<https://www.youtube.com/watch?v=OpiF5Jj-DTI&t=20s>
- [The Critical Importance of Pollinators](https://www.youtube.com/watch?v=6362aJNNt1s) --
<https://www.youtube.com/watch?v=6362aJNNt1s>
- [Pollination: Trading Food for Fertilization](https://www.youtube.com/watch?v=LiczM-w3V-U) --
<https://www.youtube.com/watch?v=LiczM-w3V-U>
- [What Are Pollinators?](https://www.youtube.com/watch?v=fOMbAegJ1wQ) -- <https://www.youtube.com/watch?v=fOMbAegJ1wQ>

Bee Well,
The Bee Cause Team

Packing Procedures

The Bee Cause is here to provide all of the steps you need for success in packing and delivering the Bee The Change Grant. Please take a moment to read through all of the following information before starting your project.

This is an easy-to-assemble project and should only require a surface the size of the average kitchen table. You will want to work on a clear, clean surface, free of liquids and any other obstacles. We have organized the materials in the boxes you have received to guarantee your success.

Let's start with what you have in the 5 boxes!

Box #1 Nature Watch Mason Bee House 170s (25 participants)

- 25 Clear Plastic Tubes (made from recycled water bottles!)
- 230 Paper Straws
- Bag of Rubber Bands
- Bag of Twine
- Pad of Mason Bee House Small Instruction Sheets
- *1 Teacher's Guide

Box #2 Nature Watch Bee Garden Starter 168s (25 participants)

- 25 Clear Plastic Bases and Lids (made from recycled water bottles!)
- 100 Soil Pellets
- 25 Spoon Straws
- *1 Packet of Seeds
- Pad of _____'s Bee Garden Instruction Sheets
- *1 Teacher's Guide

Box #3 Nature Watch Save The Bees! Kit 167s (25 participants)

- Letter Beads (SAVE THE BEES)
- 250 Yellow Beads
- 25 Bracelet Wires
- 25 Bracelet Clasps
- *1 Teacher's Guide

Box #4 Food Doesn't Grow in Supermarkets 163s (25 participants)

- 25 *Food Doesn't Grow In Supermarkets Worksheet*
- 25 *My Honey Placemat Worksheet*
- 4 packs of honey sticks (do not mix the sticks together)
- *1 Teacher's Guide

Box #5 The Bee Cause Packing Materials Box

- 25 9 x 12 Kraft Recycled Envelopes
- 25 Adopt a Bee Certificate
- 25 Bee The Change Library Programs: Instructional and Educational Materials for the Bee The Change Kits packets
- 25 Packets of Botanical Interests Seeds
- 25 Small Sheer Organza Bags
- 5 Sheets of Red, Yellow, Blue, and Green Circular Stickers
- 2 Rolls of Clear Scotch Tape
- 25 Cotton Drawstring Bags
- 25 Gift Tags with Jute Twine

*The Nature Watch Kits come with a Teacher's Guide. Please pass this information on to the Library Contact or School Library Contact that you are working with.

* The Nature Watch Bee Garden Starter Kit also comes with a bag of wildflower seeds. Please share this with the Library Contact or School Library Contact as well.

Packing the Educational Materials for the 25 kits

The following items should be put into the **9 X 12 Kraft Recycled Pre-Stamped Envelopes** to create 25 fully packed individual envelopes. Once all of the paperwork is in the envelope, use the attached metal brad to secure the envelope closed.

- 1 Adopt a Bee Certificate from **The Bee Cause Packing Materials Box**
- 1 Bee The Change Library Programs: Instructional and Educational Materials for the Bee The Change Kits packets from **The Bee Cause Packing Materials Box**
- 1 *Food Doesn't Grow in Supermarkets Worksheet* from **the Nature Watch Kit #4**
- 1 *My Honey Placemat Worksheet* from **the Nature Watch Kit #4**



Assembling The Kits

Box #1 Nature Watch Mason Bee House 170s (25 participants)

Each kit gets the following items:

- 1 Clear Plastic Tube
- 9 Paper Straws
- 2 Rubber Bands
- 1 Piece of Twine
- 1 Mason Bee House Small Instruction Sheets

1. Place the twine in the bottom of the clear plastic tube.
2. Put the two rubber bands around the 9 straws at the top and bottom.
3. Tuck the Mason Bee House Small Instruction Sheet into the side of the tube.
4. Place the straws into the tube.
5. Set this kit aside, you will place items from the other kits into the clear plastic tube when you unpack the other kits.

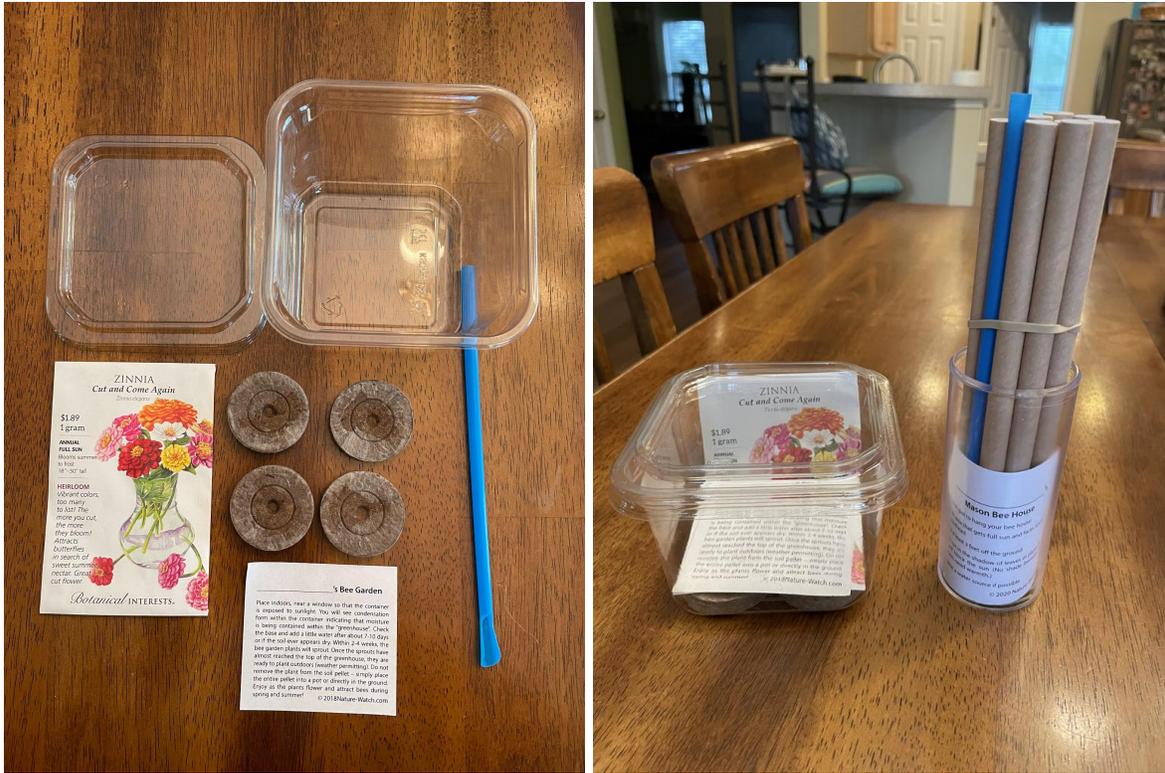


Box #2 Nature Watch Bee Garden Starter 168s (25 participants)

Each individual kit gets the following items:

- 1 Clear Plastic Base and Lid
- 4 Soil Pellets
- 1 Spoon Straw
- 1 Packet of Seeds -- from **The Bee Cause Packing Material Box**
- 1 _____'s Bee Garden Instruction Sheet

1. Place the 4 Soil Pellets side-by-side in the bottom of the Clear Plastic Base to form one layer.
2. Place the Seed Packet and the _____'s Bee Garden Instruction Sheet inside of the Clear Plastic Base.
3. Put the Spoon Straw in the Clear Plastic Tube from the **Nature Watch Bee Garden Starter Kit** inside of the rubber bands with the 9 Paper Straws.
4. Set this kit aside, you will place items from the other kits into the Clear Plastic Base when you get to unpacking that kit.



Box #3 Nature Watch Save The Bees! Kit 167s (25 participants)

Each individual kit gets the following items:

- Letter Beads (SAVE THE BEES)
 - 2 - S beads
 - 1 - A bead
 - 1 - V bead
 - 4 - E beads
 - 1 - T bead
 - 1 - H bead
 - 1 - B bead
- 10 Yellow Beads
- 1 Bracelet Wire
- 1 Bracelet Clasp -- this item should have two sides that screw together in the middle, some do come apart in shipping, check each one
- 1 Small Sheer Organza Bag -- from **The Bee Cause Packing Material Box**

1. Count out the correct amount of letter beads that is needed to spell SAVE THE BEES.
2. Count out 10 yellow beads.

3. Put all of the beads into the Small Sheer Organza Bag.
4. Put the Bracelet Wire and Bracelet Clasp into the Small Sheer Organza Bag. The Bracelet Clasps may have separated in shipping, please check that each one has two sides that screw together in the middle.
5. Pull the strings on the Small Sheer Organza Bag and tie in a bow.
6. Place the Small Sheer Organza Bag into the Clear Plastic Base from the **Nature Watch Bee Garden Starter Kit** and put the lid on the base.





Box #4 Food Doesn't Grow in Supermarkets 163s (25 participants)

Each kit gets the following items:

- 1 *Food Doesn't Grow In Supermarkets Worksheet*
- 1 *My Honey Placemat Worksheet*
- 4 packs of honey sticks (do not mix the sticks together)
- 6 Sheets of Red, Yellow, Blue, and Green Circular Stickers -- from **The Bee Cause Packing Material Box**

1. The two worksheets should have been placed into the **9 X 12 Kraft Recycled Pre-Stamped Envelopes**.
2. Use a pen to continue to create A, B, C, D stickers on all of the 6 Sheets of Red, Yellow, Blue, and Green Circular Stickers.
3. Open the bag of honey straws that is labeled Honey A. Place a Red A label on each honey straw. Use a piece of tape to secure the label.
4. Continue this process until all of the honey straws are labeled correctly.
Red = A, Green = B, Yellow = C, Blue = D

***This step is extremely important, the participants do not know which honey is which until they taste test them all. The Educational Materials that go with their kit let them know at the end!

- Each kit gets 1 A, 1 B, 1 C, and 1 D straw. Put the straws into the Clear Plastic Tube from the **Nature Watch Bee Garden Starter Kit** inside of the rubber bands with the 9 Paper Straws and the Straw Spoon.



Packing The Kits for Delivery

You will need the following materials:

- 25 Cotton Drawstring Bags -- from **The Bee Cause Packing Material Box**
 - 25 Gift Tags with Jute Twine -- from **The Bee Cause Packing Material Box**
 - 25 Fully Packed Kits -- See the last image on page 12
 - 25 Fully Packed 9 X 12 Kraft Recycled Pre-Stamped Envelopes -- see image on page 7
1. Place 1 Fully Packed 9 X 12 Kraft Recycled Pre-Stamped Envelope into the bag. Be sure to pack the bags so that The Bee Cause Project Logo is on the front of the bag.
 2. While holding the bag upright, place the Fully Packed Clear Plastic Base into the bottom of the bag.
 3. While holding the bag upright, place the Fully Packed Clear Plastic Tube into the bottom of the bag.
 4. Gently pull the drawstrings of the bag slightly to create a cinch at the top of the bag. Be careful not to crush the envelope inside.
 5. Add a tag to the bag with a message. Include a short message and your first name. Suggestion: *Sweetly Packed by _____*
 6. The bags will stand up nicely with the materials inside. Consider placing them in the boxes the original materials came in for transporting to the Library or School Library.



Final Steps

Thank you and Congratulations! You've been **instrumental** in creating unique experiences for families in your community. The careful preparation of each of the Bee The Change Kits is truly a gift you've provided to your community as well as the pollinators that you support.

Your next step is to reach out to your assigned Library or School Library and coordinate a drop-off of the kits. Your assigned Library or School Library will be sent to you via email from The Bee Cause Project staff.

As you reach out to the Library or School Library that you are working with, ask if there are other ways that you can **#BeeThe Change**. Here are a few of our suggestions but the Library Coordinator may have other suggestions.

- If there is a scheduled event or opportunity onsite, volunteer to assist students in completing the activities in their DIY kits (in-person option)
- Assist your library partner in leading the [Bee a Friend to Pollinators](https://www.thebeecause.org/wp-content/uploads/2020/04/bee-a-friend-to-pollinators-lesson-plan-with-poster.pdf) campus assessment with the students (in-person option) -- (<https://www.thebeecause.org/wp-content/uploads/2020/04/bee-a-friend-to-pollinators-lesson-plan-with-poster.pdf>)
- Visit the library and lead a Read Aloud using one of the donated pollinator-themed books (in-person option)
- Offer to host a virtual Read Aloud of a pollinator-friendly book using Zoom or another video conferencing platform.

And please, please, please take pictures of your amazing team as they prepare the kits and share them with us on our social media channels on Facebook and Instagram @thebeecause. Don't forget to add the hashtag **#BeeTheChange!**