



24 January 2022

Hello, and thanks for joining us to use our film The Love Bugs and lesson plan with your group!

A bit of background about our work:

This educational program, created by Far Star Action Fund, a 501 c4 non-profit, is an example of how we partner with films and organizations to solve the world's most considerable challenges, emphasizing climate, good governance, civil society, and education. Far Star believes movies and media have a powerful ability to help individuals enact change when partnered with the right programs or tools. One of the most powerful tools we've found is using quality educational programs to highlight film messages and lessons. We've created this lesson plan to complement The Love Bugs, a film with ideas about conservation, relationships, and legacies.

We hope you enjoy the activities and can't wait to hear feedback from you and your students on the lesson plan!

Please complete the instructor and student(s) evaluation forms and return them to:  
[info@farstaractionfund.org](mailto:info@farstaractionfund.org).

The best,

Far Star Action Fund

**Stream a free screening of the film here:**

<https://vimeo.com/530506131>  
Password: q1tlbScreener

# THE LOVE BUGS



## Celebrating the Love of Nature and the Nature of Love!

### Film and Lesson Plan for Grades 3-5



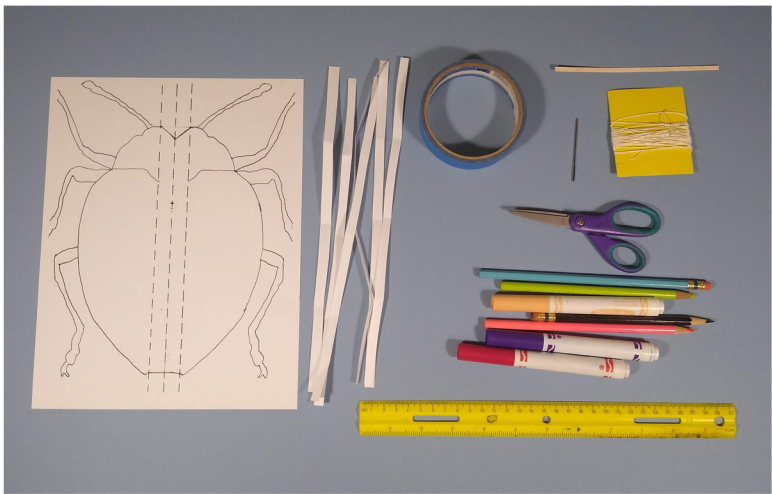
**About** Over the course of 60 years, Lois and Charlie O'Brien, two of the foremost entomologists and pioneers in their field, traveled to 70 countries, all 7 continents, and quietly amassed the world's largest private collection of insects. Their collection is a scientific game-changer with 1.25 million specimens and more than 1,000 undiscovered species. In the past couple of years, however, the O'Briens have grappled with increasingly debilitating health conditions.

Charlie, 85, and Lois, 91, realize that their lifetime of exploration and discovery is coming to an end. They want to leave their legacy with those who appreciate their huge body of work, and who will care for it long into the future. This humorous and poignant film explores the love of Nature—and the nature of Love—and what it means to devote oneself completely to both.

The Emmy-winning documentary film, *The Love Bugs*, and the accompanying lesson plan provide an exceptional opportunity for you and your students to become amateur entomologists and discover the wonder of small creatures, just like Lois and Charlie did. It also provides a process for understanding the nature of love through your students' eyes and through those of a couple who have worked and lived together for 60 years.

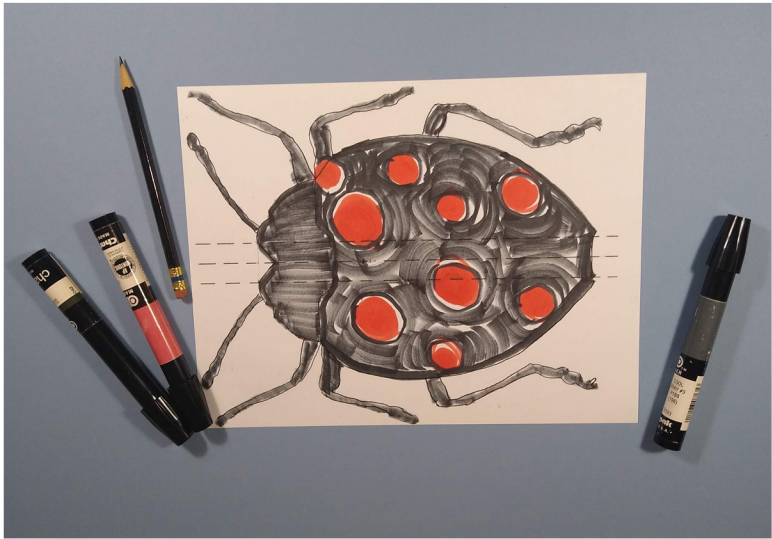


# Bug Kite Instructions



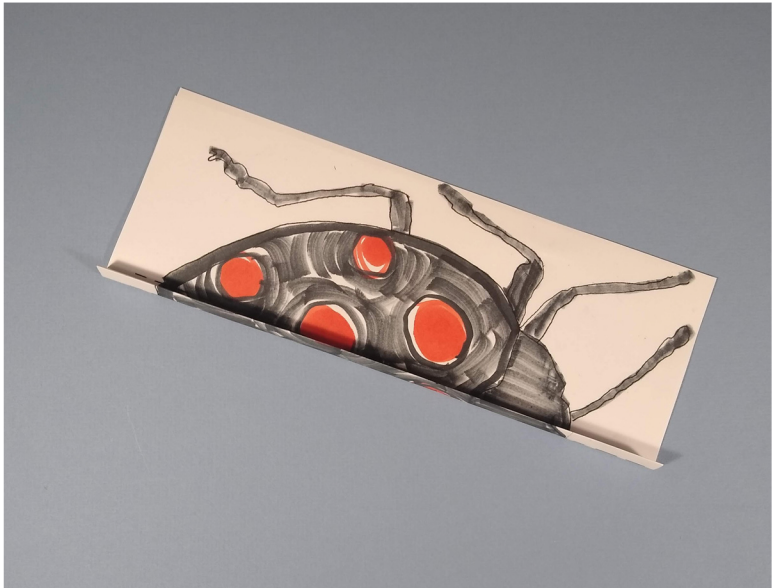
## Materials

Bug sail 8.5 x 11 print out  
Scissors  
String: wind 15'-20' light weight cotton upholstery thread on a cardboard about 2" x 4"  
(experiment with different types of string, light weight is best!)  
Sewing needle  
Tape  
Kite tail: 6 strips 1/4" x 11" joined together to make 2 tails approx. 32" long  
(add more if it is a gusty day)  
Coffee stir stick  
Markers or color pencils for decorating kite  
Ruler (optional)



## Step 1

Print out and decorate kite.



## Step 2

Fold kite on dotted lines, then unfold it.



## Step 3

Cut the outline of the kite.



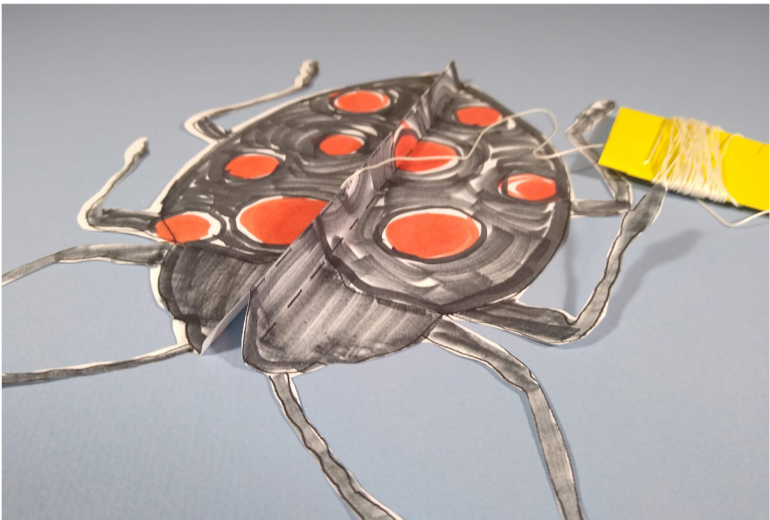
## Step 4

Use the sewing needle to poke a hole at x and thread string through hole.

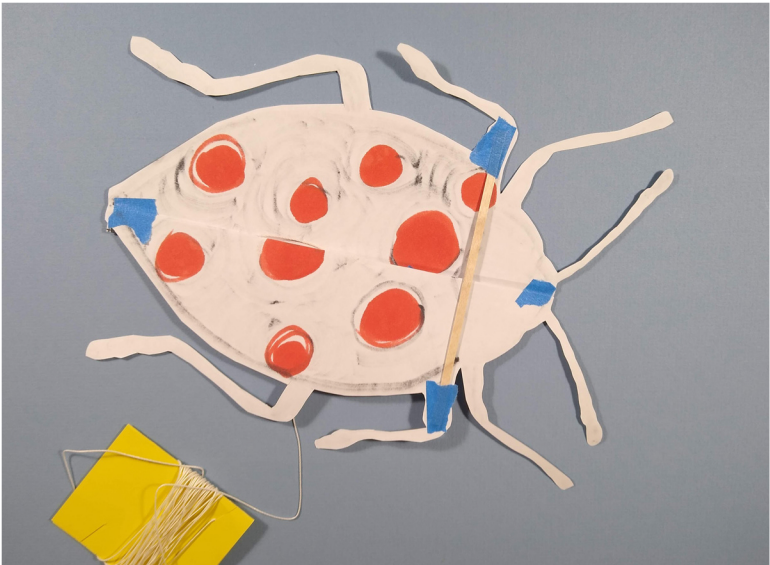




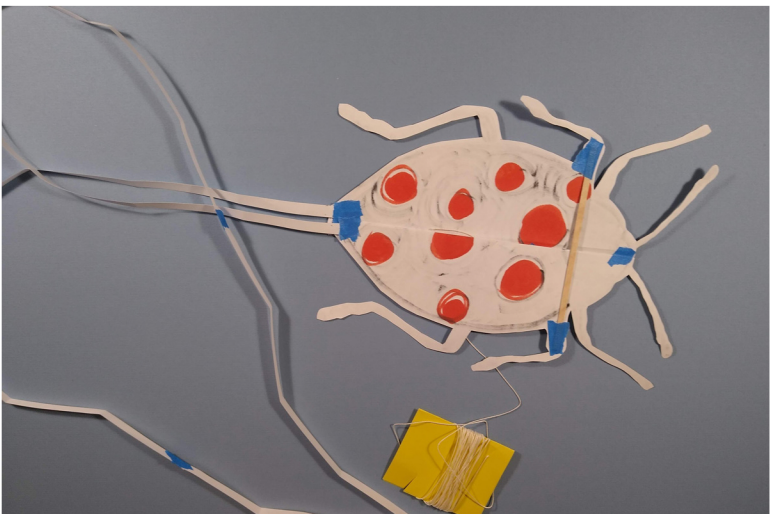
**Step 5**  
Flip kite over and securely tape string to back side of kite.



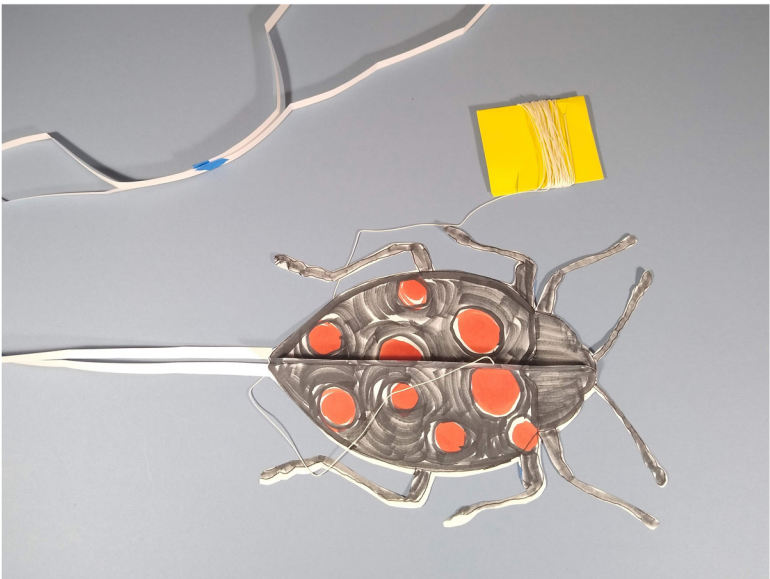
**Step 6**  
Flip kite over to front and refold to form a keel down the center of kite as shown.



**Step 7**  
Flip kite over, place a mark 1 3/4" from top of kite and tape stir stick at mark perpendicular to foldline.  
Tape top and bottom of kite.



**Step 8**  
Tape tails to the bottom of kite.



**Step 9**  
Congratulations your kite is now complete and ready to fly!



