

The Very Hungry Illinois Caterpillar

The following pages provide lots of ideas and options for completing The Very Hungry Illinois Caterpillar book. This revised version tries to make each page as true to life/realistic as possible. For instance, the caterpillar used is a Monarch caterpillar and the leaf is from a milkweed plant. The options provide many ways to utilize all of our senses as we explore Illinois agriculture.

General materials needed: book pages, glue, scissors, crayons, markers

Safety note - pliers may be used to bend over the end of the pipe cleaners.

Binding ideas – please keep in mind that this book may be bound on the top or the side. If bound at the top, the reader may look at the product information on the back of each page as the audience sees the product page.

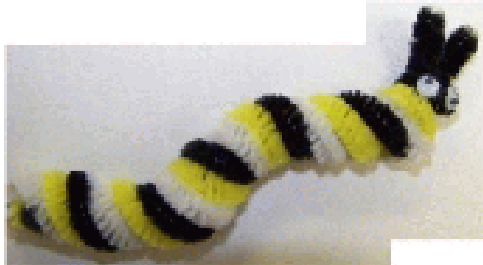
- hole punch & metal rings
- hole punch & yarn/ribbon
- staple
- binding comb
- To make vertical hanging book place 2 hole punches on top and bottom of page; then string together with yarn.

General Book Options:

- Book may be completed over a period of days or weeks with students. Reading or sharing nonfiction books could extend students' knowledge of topic or products.
- The class or teacher may want to make a very illustrated book with all the sensory options. As a time saver and money saver, students could make a scaled down version of the book.
- An option for any page would be to draw and color the items on each page.
- To add holes to the pages the caterpillar eats through, someone mentioned scrap booking stores have larger hole punches.
- The various seeds may also be used for sorting and counting activities.



Page	Topic/Products	Options
cover	IL caterpillar	<p>Add caterpillar to the page. Here are the materials and steps to make one out of pipe cleaners.</p> <p>Materials needed:</p> <ul style="list-style-type: none"> ➤ 1 black pipe cleaner ➤ 1 yellow pipe cleaner ➤ 1 white pipe cleaner ➤ 2 wiggle eyes (5mm) [eyes could be made with paper hole punch dots or white puffy paint] <p>Steps:</p> <ol style="list-style-type: none"> 1. Make antennae by folding black pipe cleaner down about 1 inch, twist, then push center of loop to form. [Another option is to make the antennae separately and glue on] 2. Wrap all 3 colors at the same time around a pencil. 3. Glue 2 wiggle eyes to the head - near antennae. 4. Glue to page.
1	egg on leaf	<ul style="list-style-type: none"> • Glue half a cotton ball to page. • Use white round dot labels or stickers for egg.

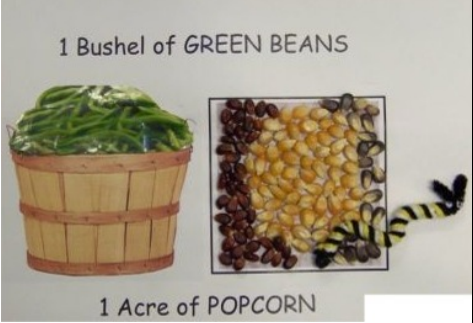


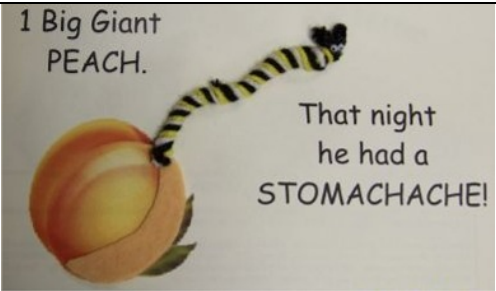
Page	Topic/Products	Options
3	caterpillar emerges	<p>Glue half cotton ball to page or add white round dot labels or stickers for egg.</p> <p>Add small caterpillar. Here are a few options for the caterpillar in this book:</p> <ul style="list-style-type: none"> • Make one caterpillar as a prop that is moved through the pages as the book is read. • For class/teacher book, make one caterpillar for each page. • For students' book, make one caterpillar for first page and draw/color the rest. • Make caterpillar using pipe cleaner and yarn. <p>Materials needed: 1 black pipe cleaner, ~9 inches of black yarn, ~9 inches of yellow yarn, ~9 inches of white yarn, 2 wiggle eyes (3mm)</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Cut black pipe cleaner into 3 equal pieces ~ 4 inches long. 2. Twist 2 black pipe cleaner pieces together about 1/4 inch from the end to form the antennae. 3. Wrap all 3 colors of yarn around the pipe cleaner at the same time to make the stripes. Begin by placing the ends of the yarn under your thumb about 1/2 inch from the twist (head). Start wrapping at the head. Continue around the pipe cleaners covering the beginning ends as you go. When near the end, slightly separate the pipe cleaners. Place the yarn between the two pipe cleaners. Twist the end of the pipe cleaners. Trim off any excess yarn. 4. Glue on 2 wiggle eyes to the head - near antennae. <ul style="list-style-type: none"> • Make caterpillar using round dot labels or stickers in black, yellow and white. Overlap the stickers to get the striped effect. • Make caterpillar by alternating black, yellow and white pony beads on a black pipe cleaner. • Make caterpillar using white ric rac. Then, add stripes with black and yellow markers. • Use labels with picture of Monarch caterpillar (some available at Google images).




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5	watermelon	<ul style="list-style-type: none"> • Color part of the watermelon with watermelon scented marker. • Glue on some watermelon seeds. <p>Add caterpillar - see page 3 for options</p>
7	pumpkins	<p>Glue on a pumpkin seed.</p> <p>Add caterpillar - see page 3 for options.</p>
9	sweet corn	<ul style="list-style-type: none"> • Glue on sweet corn seeds. • Glue on label from canned corn (8oz or 12oz size) or make copy of labels to add to the page. This emphasizes that canned corn is sweet corn not field corn. <p>Add caterpillar - see page 3 for options.</p>
13	soybeans	<ul style="list-style-type: none"> • Glue on some soybeans and soybean pod. • Fill small jewelry size bag with soybeans and attach with glue, tape or staple to page. <p>Add caterpillar - see page 3 for options.</p>
15	wheat apples	<ul style="list-style-type: none"> • Glue wheat head and some wheat kernels in the box. • Fill small jewelry size bag with wheat and attach with glue, tape or staple to the box. <ul style="list-style-type: none"> • Glue apple die cuts in the bushel basket. • Use apple stickers in the basket. • Glue ¼" red pom pom balls in the basket. <p>Add caterpillar - see page 3 for options.</p>

Page	Topic/Products	Options
17	<p>field corn</p> <p>grapes</p>	<ul style="list-style-type: none"> • Glue field corn seeds in box. • Fill small jewelry size bag with corn and attach with glue, tape or staple. • Color part of basket area with grape scented marker. • Glue grape sticker/label in bushel basket. (label file available) • Glue grape picture from grocery ad in basket. • Glue ¼" green & purple pom pom balls in basket. • Use green and purple dot stickers/labels. • Add few raisins at base of basket (few fell out and dried up) <p>Add caterpillar - see page 3 for options.</p>
19	<p>green beans</p> <p>popcorn</p>	<ul style="list-style-type: none"> • Glue green bean sticker/label in bushel basket. (label file available) • Glue green bean picture from grocery ad in basket. • Glue green bean can label in basket. • Cut up green pipe cleaners ~ 1 inch long and glue in basket. • Glue popcorn seeds in box. (could use yellow, red, white and black popcorn to show different kinds.) • Fill small jewelry size bag with popcorn and attach with glue, tape or staple. <p>Add caterpillar - see page 3 for options.</p>



Page	Topic/Products	Options
21	peach	<p>Cut peach felt in shape of slice and glue inside peach shape.</p> <p>Add caterpillar - see page 3 for options.</p> 
23	milk weed leaf	Add caterpillar - see page 3 for options.
24	big, fat caterpillar	<p>Make larger caterpillar with pipe cleaners and attach.</p> <p>Materials needed: 1 black pipe cleaner, 1 yellow pipe cleaner, 1 white pipe cleaner, 2 wiggle eyes (5mm)</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Make antennas by folding black pipe cleaner down about 1 inch, twist, then push center of loop to form. 2. Wrap all 3 colors at the same time around a marker to make it larger. 3. Glue 2 wiggle eyes to the head - near antennae. 4. Glue to page.
25	chrysalis	<ul style="list-style-type: none"> • No need to add anything as picture already printed on page. • If want to add something: place a little green and yellow tissue paper around a short popsicle stick; then wrap with clear plastic wrap.

Page	Topic/Products	Options
27	butterfly	<p>Make bag butterfly or coffee filter butterfly – materials and directions below. OR Glue on one sheet of Monach mini notepad.</p> <p>Bag butterfly materials needed:</p> <ul style="list-style-type: none"> ➤ snack size bag ➤ 1/2 black pipe cleaner ➤ orange paper pieces ➤ black paper pieces ➤ white paper pieces  <p>Steps to make bag butterfly:</p> <ol style="list-style-type: none"> 1. Paper pieces easily made by shredding colored construction paper with a crosscut paper shredder. (cut up tissue paper or confetti works too) 2. Place some orange, black and white paper pieces in the snack size bag. 3. Seal bag. 4. Wrap a black pipe cleaner around the center of the bag. 5. Shape the ends of the pipe cleaner to resemble antennae. 6. Glue or tape to the page. <p>Coffee filter butterfly materials needed:</p> <ul style="list-style-type: none"> ➤ coffee filter ➤ watercolors or washable markers ➤ 1/2 black pipe cleaner <p>Steps to make coffee filter butterfly</p> <ol style="list-style-type: none"> 1. Fold coffee filter in half (symmetry). 2. May trim or shape wings with scissors. 3. Paint with watercolors [instead of watercolors, color with washable markers and moisten]. 4. Allow to dry. 5. Fan fold and secure with black pipe cleaner in the center. 6. Shape the ends of the pipe cleaner to resemble antennae.

