

## Accordion Book Demo - Transcription (with video image description)

[image: Oxygen Art Centre logo on white background]

[stop-motion: birds eye view, small white accordion book sitting atop a green cutting mat with yellow measurement lines, atop a light wood floor, unfolds letter-by-letter to reveal blue text, 'How to Make an Accordion Book']  
"How to Make an Accordion Book"

[still images: birds eye view of green cutting mat with yellow measurement lines, atop a light wood floor. Each material spoken is added to the mat in succession]

"Materials:

We'll need a ruler,  
scissors or an x-acto knife  
a pencil,  
a paintbrush,  
glue, which could be white glue or PVA glue,  
a bonefolder, which is optional,  
some paper,  
cardboard or book board,  
and book cloth or decorative paper."

[video: birds eye view, hand holds a ruler to a sheet of white paper and uses an x-acto knife to cut the paper in half lengthwise]

"So we will start by cutting our sheet of regular paper in half length-wise"

[video: hand holds a ruler to half a sheet of white paper and uses a bonefolder to score across the paper three times]

"Then I'll use my bonefolder to score every two inches as I want the pages to be about 2 inches wide"

[video: hands fold and use the bonefolder to crease the half sheet of paper on the scored lines, alternating each fold]

"Now we'll crease these scored lines into an accordion fold, which you can see here is a series of alternating folds

If you don't have a bonefolder feel free to use your thumbnail or something else that is smooth and firm"

[video: two half sheets of paper folded in an accordion style sit upright while hands move them together into one long accordion fold]

"Now each half of that regular sheet of paper has yielded three pages plus a little extra"

[video: hands hold these two sheets together and indicate cuts to ends of the sheets with a hand imitating a pair of scissors]

“So we’ll cut off one of those extra sheets completely...”

[video: hands hold a ruler to the half sheet of paper and uses an x-acto knife to trim off the end of the paper, then trims the end off the other half sheet of paper]

“...and then trim down the second so that we have a little extra tab...”

[video: hands place the two half sheets of paper together upright]

“...to attach the two sheets together”

[video: hands hold up a bottle of ‘pH Neutral PVA’ glue, takes the cap off, turns one sheet of paper on its side, squeezes a little glue onto the extra tab at the end of the sheet of paper]

“And so we’ll just use some pH neutral PVA glue to do this. Feel free to use white glue, you may just want to water it down a little bit. And then we can use again the bonefolder...”

[video: hand holds sheet of paper and uses a paintbrush to evenly disperse glue on end tab]

“...or just your thumbnail or something...”

[video: hands hold down two half sheets of paper together, uses bonefolder to press down glued overlap]

“...to create pressure and attach those two halves together”

[video: finger wipes away extra beads of glue]

Wipe away any extra glue and then fold it back up into that accordion...”

[video: hands hold up and fold the freshly glued paper into the accordion fold]

“...fold to make sure everything lines up”

[video: hands hold and show old cracker box, places box onto cutting mat]

“And then we’re using recycled uncorrugated cardboard...”

[video: hands hold ruler against folded paper, atop white cardboard cracker box, uses pencil to mark out measurements on ruler]

“...to make the front and back covers of this book which we want to be a little larger than the pages inside. So I’m using those pages...”

[video: hand holds ruler against the cardboard, uses x-acto knife to cut out two rectangles, rotates cardboard with each cut]

“...we just folded to measure and add about one eighth of an inch to each side.

Now we’ll use this new slightly larger measurement to cut out the covers.

If you have a larger book than this one - this is just two and a half inches by two inches - you could increase that measurement on each side from an eighth of an inch to a quarter of an inch.”

[video: hands hold up and fan out the accordion folded paper sandwiched between two slightly larger cardboard rectangles]

“So these are the basic parts of this small accordion book”

[video: hands set down small cardboard rectangles and folded pages, spread out a larger, longer accordion book, upright, next to it, holds up two larger white rectangles, uses the rectangles to fold up the larger accordion pages, sets it down on the cutting mat]

“And then this larger book is made with watercolour paper and actual book board for the front and back cover.

So we’re going to cover that book board and recycled cardboard...”

[video: hands hold up dark blue bookcloth, turns over to reveal white paper underside, sets it down]

“...with either book cloth, which is fabric on one side and paper on the other”

[video: hands hold up decorative watercolour paper with abstract botanical ink marks]

“...or some decorative paper that you may have created yourself...”

[video: hands hold cardboard rectangles against decorative paper, uses ruler and x-acto knife to cut around cardboard at a distance]

“...or have lying around.

We want this decorative paper to fold over the cardboard cover so I’m cutting this paper at a half inch larger than the book cover on each side.

Now I’ll trace the cover...”

[video: hand holds cardboard against decorative paper, uses pencil to trace edge of cardboard]

“...onto the paper with a pencil so that then I can easily cut out the corners”

[video: hand presses decorative paper, uses x-acto knife to cut away corners, rotates paper for every corner]

“I’m just eyeballing this part - feel free to measure or use a ruler to create these corners at less than a 45 degree angle”

[video: hands place ruler against decorative paper, uses bonefolder to score traced pencil lines]

“Now I’ll use my bonefolder again to score along that pencil line to prepare a nice clean fold before glueing this...”

[video: hands hold up decorative paper, make loose folds where paper is scored]

“...onto the cardboard covers.

Then we’ll use the same PVA glue...”

[video: hands paint glue onto the white side of decorative paper, places cardboard rectangle atop decorative paper - lined up with pencil marks, presses together, folds over outer tabs of decorative paper, presses down, uses bonefolder to press down along each tab]

“...to glue up the entirety of this decorative paper that will fold around the recycled cardboard. If you're working with a larger front and back cover than you may want to glue up the piece of cardboard or book board rather than the decorative paper or book cloth and be sure to just work out any air bubbles.

This paper is quite thick and this book is small so I'm not so worried about that.

And just again using the bonefolder to press down each of these sides which have been glued up. Feel free to use your thumb or something else to do this.”

[video: close up, bonefolder presses down corner where tabs overlap]

“Now here you can see that the inside tabs should slightly overlap so that there is no cardboard showing at the corners”

[video: larger book cover with book cloth facedown, hands hold ruler over bookcloth corner at 45 degree angle, uses x-acto knife to cut off corner of bookcloth close to book board rectangle]

“A reminder that we don't want to cut the corners too close to the book board or cardboard or...”

[video: hands fold dark blue book cloth tabs over book board rectangle, reveals tabs don't meet up at corners]

“...necessarily at a 45 degree angle. As you can see here.

This is what I did on the larger book with the book cloth and there's a bit of a gap showing the white of the book board which we don't want.

So you can learn from my mistake and this is why I'm...”

[video: hands use x-acto knife to cut off corner of bookcloth, without a ruler and further away from book board]

“...cutting an angle that is tighter than 45 degrees”

[video: hands hold up small book covers wrapped in decorative watercolour paper, flips them over, shows overlapping inside corners]

“So here are the finished front and back covers for the smaller book with that decorative paper over top”

[video: hands hold small accordion pages, uses paintbrush to glue up outer page, places onto inside of one book cover, presses down using bonefolder]

“And now we can attach the inner accordion folded pages to the front and back covers.

So again just gluing up the end page and I'm eyeballing it making sure it's about the same distance on all sides.

And then using the bonefolder to press that down...”

[video: hands hold other end of accordion pages, uses paintbrush to glue up, places onto inside of other book cover, presses down with bonefolder]

“...glueing up the other end and again placing that down, eyeballing it so that it's even and then pressing it down with the bonefolder”

[video: hands hold up and turn over assembled small accordion book with decorative watercolour paper covers, hands move away from each other to unfold and reveal inner accordion pages, hands move in and collapses book together, turns over and repeats extension and collapse, hands press either side of the book closed]

“So here is our fully assembled, freshly glued small accordion book!

Now i’m just going to place this under some heavy books for a few hours or overnight so that it can dry flat”

[video: hands hold up extended small accordion book, collapses, turns over, extends again, sets down]

“And here it is the next day, fully dried, our small accordion book”

[video: hands hold up larger, thicker accordion book with blue book cloth covers, turns to reveal all sides, sets down, extends out to reveal many accordion folded pages, collapses together again, sets down blue cloth-side up, hands collapse small accordion book, sets down atop larger blue book, decorative watercolour paper-side up]

“And then this is the larger book made with the book cloth, book board and watercolour paper inside.

So you can see accordion books can be as short or long as you’d like to make them, and the beauty of accordion books is that you can open it up and see...”

[video: hands hold up both books together, turns to reveal all sides]

“...all of the pages at once, so I encourage you to experiment with this format”

[stop-motion: birds eye view, small white accordion book sitting atop a green cutting mat with yellow measurement lines, atop a light wood floor, unfolds letter-by-letter to reveal blue text, ‘Thanks for watching’]

“Have fun and thanks for watching!”

[image: Oxygen Art Centre logo with the text “Created by Oxygen Art Centre with funding support from: Vancouver Foundation, The Province of British Columbia, United Way Lower Mainland, Government of Canada”]