Book Making
Age Level: 4 and older | Lesson Duration: Ongoing
Learning Zone: STEM Kit | Subject: Book Making

WATCH THE VIDEO LESSON HERE!

Materials Needed:
- 2 mat board covers
- 4 rectangular sheets of white copy paper
- 2 pieces of duct tape
- 1 piece of ribbon

Louisiana Standards:
VA-CE-E7, VA-CE-H7

Louisiana's Birth to 5 Early Learning & Development Standards:
LL3, LL4, LL7, PM2

Learning Objectives:
The participant will learn to create their own writing journal.
Steps:

- Take out all your materials.
- Fold each rectangular sheet of white paper in half – (line up the two ends so they meet and fold over and make a crease). This paper will be the pages of your book.
- Open folded sheets – stack them on top of each other and refold to create a "booklet" of papers.
- Take the two mat board covers and line them up so the shorter ends touch and are even.
- Slightly separate the covers so there is a small bit of space between them.
- Peel duct tape from plastic backing, try not to get tape stuck on itself – you have an extra piece of tape in case you need to use it.
- Place duct tape sticky side down on top of where the two mat covers meet, before pressing tape down make sure tape is positioned to cover each side of mat board.
- Press tape down firmly on covers.
- Turn mat board cover over and fold any extra tape inside to create a hinge – The hinge allows the book to open and close.
- Take the folded white paper and place inside the mat board covers so that the fold of the paper lines up with the hinge of the covers.
- Open up cover and pages, so that they are all open.
- Take ribbon and line it up with center fold of the white paper.
- Lift book up and tie the ribbon into a bow or knot around the outside of your cover on top of the hinge – ask for help to make sure its tight enough.
- The ribbon keeps the pages in place so that you can open and close your book without the papers falling out.
- Now that you have made a book, what do you want to use your book for? Your book can be a journal to write in, or a sketch book to draw in, or you can tape or glue in photos, or press flowers.
- You now know how to make a simple book – keep experimenting with items you have in your house to create more books. Try making a different new kind of book.

Follow Up Activities:

- Materials that you can use:
  - Covers: Use cereal boxes or other types of cardboard for covers - cut front and back cover or cut a larger rectangle that you can fold in half.
  - Pages: Use copy paper or notebook paper for pages, you may have to fold or cut down to size to fit in your covers.
  - Hinge – Use tape, staples, string/ribbon/yarn, rubber band.