"In the Construction



Zone" Module 10, Adventure 2

Prompt:

Measuring furniture, floor space, and creating layouts of spaces before buying and arranging anything is part of the construction process.

Imagine a piece of paper is the floor of your new clubhouse. Decorate your clubhouse using a variety of options, but remember to check their measurements before you plan your layout!

Materials:

- 1 Piece of paper (8.5 x 11)
- Ruler or measuring tape
- Pencil
- Scissors
- Tape and/or glue
- Optional: Explorer Notebook

Instructions:

- 1. Imagine that a piece of paper is the floor of your new clubhouse the sides of the paper are like the wall of the room!
- 2. Check out your <u>furniture and space options here</u>.
 - a. Option 1: If you are able to print this out, print out the PDF and cut out the items.
 - b. Option 2: Using a second piece of paper, a ruler, and a pencil, you can draw and cut out your own decorations. Here are the measurements:

Decoration	Inches	Centimeters
Small Couch	1 inch x 2 inches	2½ cm x 5 cm
Large Couch	1 inch x 4 inches	2½ cm x 10 cm
Table	2 inch x 2 inch	5 cm x 5 cm
Chair	1 inch x 1 inch	2½ cm x 2½ cm
TV Stand	½ inch x 2 inches	1¼ cm x 5 cm
Small Kitchen	3 inch x 3 inch	7½ cm x 7½ cm
Small Bathroom	2 inch x 3 inch	5 cm x 7½ cm
Game Corner	1 inch x 3 inch	2½ cm x 7½ cm

- 3. Imagine what you might want in your clubhouse and what it could look like. Draw some sketches or create a mood board using magazine pictures (or images online with the help of a grown-up) as an inspiration!
- 4. Layout your decorations in your clubhouse room. Use tape or glue to attach the cut-outs to your clubhouse floor paper.

For explorers using an Explorer Notebook:

1. Use a page in your notebook to be the room and draw or tape/glue the cut-outs to the sheet.

Check out the last page for a page design idea. You can use this or set up your page however you want!

Resources:

1. Use this link for your furniture and space options.

Extensions:

The following are optional steps you can take if you want to extend this adventure:

1. Instead of using the cutouts, draw the actual decorations onto a piece of paper.

- a. For example, instead of cutting out a 1 inch x 2 inch rectangle to represent a small couch *draw* a small couch! But remember to keep your drawing within the measurements above!
- 2. With the help of a grown-up, take measurements of a room in your home. Plan your own layout, using the same or new decorations from your imagination!
- 3. Go to the "In the Construction Zone" topic on Flipgrid and share your creation!

Explorer Notebook

You can use this to help you set up your Explorer Notebook!

Design Your Own Clubhouse Module 10, Adventure 2		
My Clubhouse Layout:		