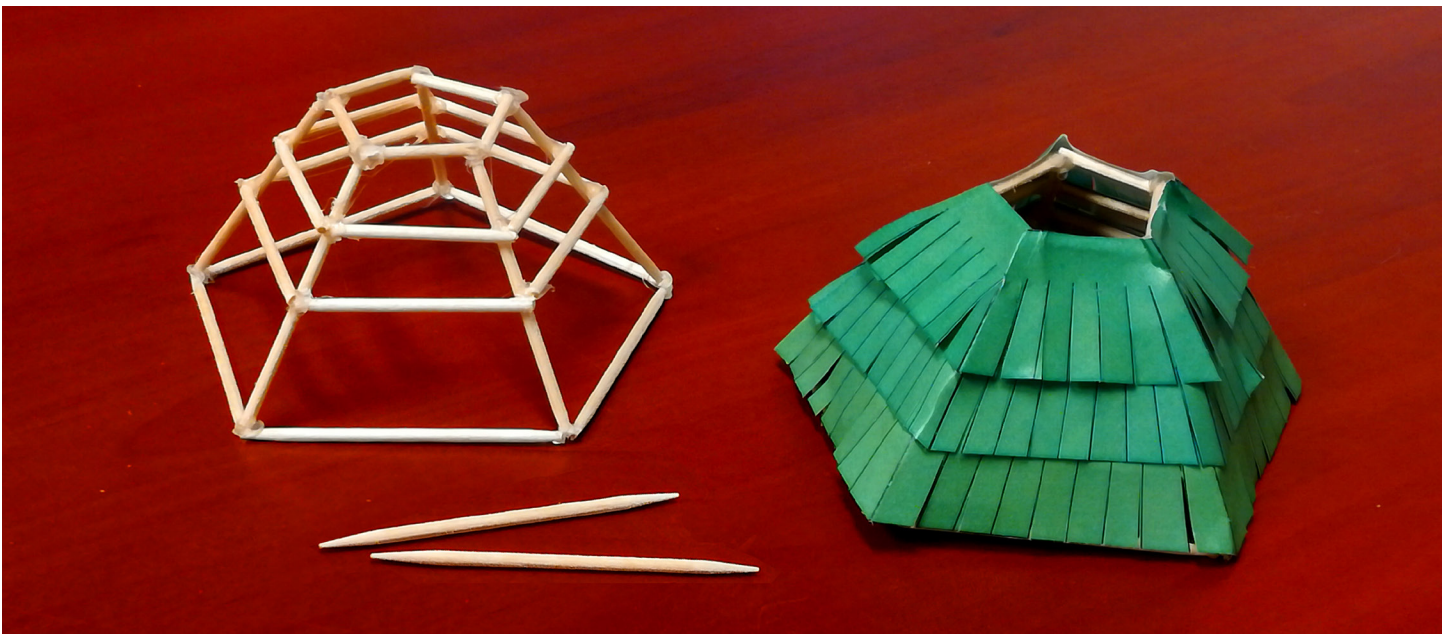


Apalachee Council House - Toothpick Craft



(NOT FOR YOUNGER CHILDREN)

SUPPLIES:

- Toothpicks • Scissors • Pencil
 - LOW temperature glue and glue gun
 - Glue stick (for thatch)
- Paper patterns and length guides in these instructions

TIP:

Cut over wastebasket to avoid small pieces of toothpicks going everywhere!

1.

CUT 5 TOOTHPICKS of EACH length below

(more detailed instructions on next page)

Council House Base: 2-1/4 inches

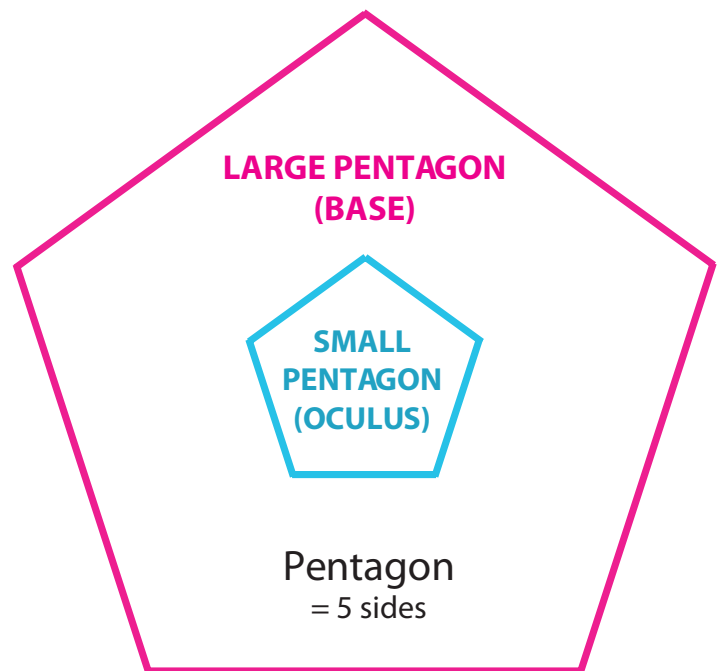


(cut 5)

Oculus (top hole): 3/4 inch

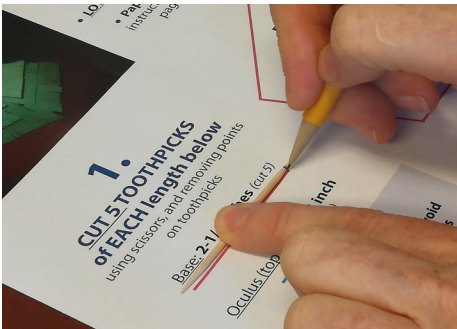


(cut 5)

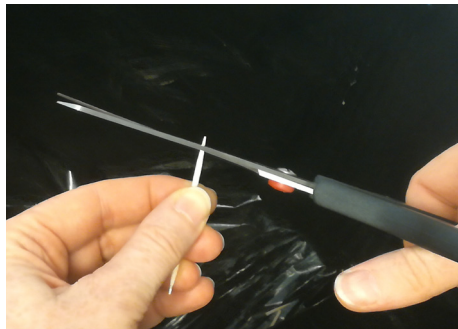


1. Continued

NOTE: The more the same size sticks are exactly the same length, the better everything will fit together!



A. Put toothpick against the base length guide on page 1 (or a ruler) and mark 2-1/4" length with a pencil. Mark in from ends so pointed ends will be cut off.



B. Cut the stick on each of your two marks so it is 2-1/4" length. Mark and cut the other four sticks.
(Note: you can line up and cut 5 sticks while holding them all next to each other but it takes more skill and is riskier to the fingers!)



C. Repeat this method for cutting five **short** (3/4") sticks for the oculus top hole.

Sort your piles of sticks by length.

2.

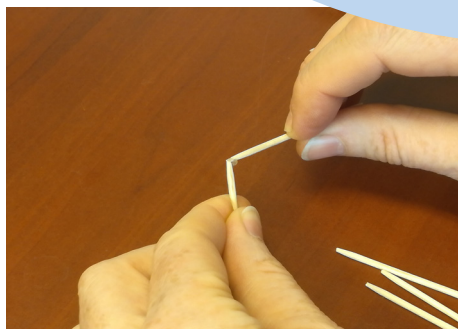
GLUE Large Pentagons together at corners

* CAUTION:

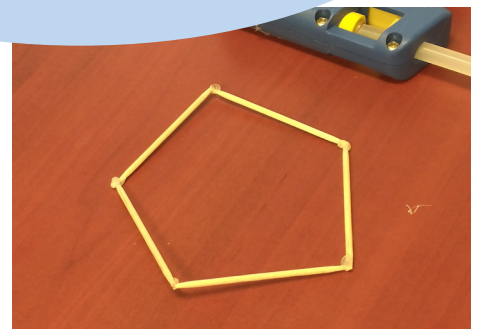
- Have adult supervision with hot glue gun!
- Use **LOW TEMP GUN**, **DO NOT USE HOT MELT GLUE** or hot melt gun since it will burn fingers!
- **DO NOT TOUCH METAL TIP** on glue gun & **DON'T TOUCH MELTED GLUE** before it cools.
Even on low temp guns, they can be very hot!



A. Put **small bead** (about half a pea size) of **LOW TEMP glue on the end** of one of the **long** (2-1/4") sticks.
-- Twirl glue around stick end a bit to build up glue and keep it from dripping.



B. Pick up another stick of same length and hold it so it's end meets one with the glue
-- **Hold stick ends together at an angle** approximately like one in pentagon picture on page 1
-- **COUNT TO 15 while holding in place** (or until glue sets enough to hold sticks together)

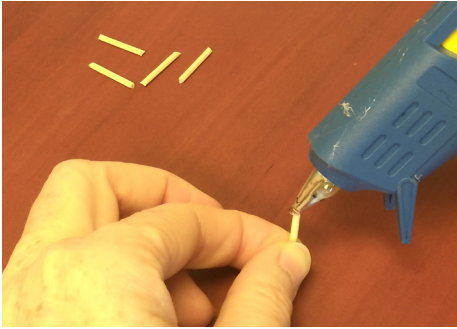


C. Repeat on all corners of pentagon until the shape is closed in but **flat**. Glue last stick on both ends.

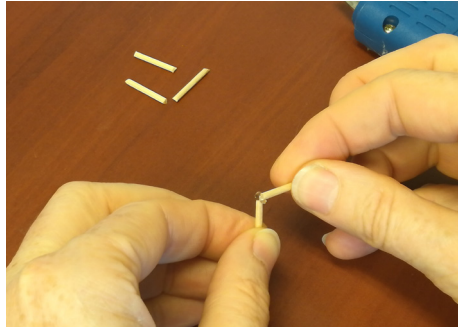
3.

GLUE Small Pentagons together at corners

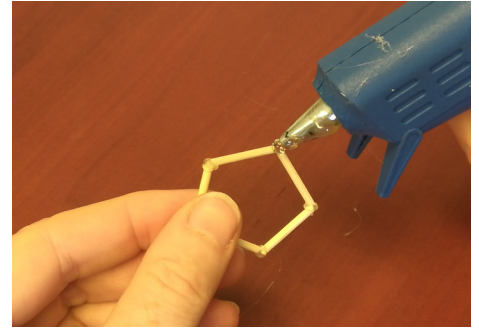
Repeat steps on page 2 only with the short sticks you cut.



A. Put **small amount of LOW TEMP glue** on the end of one of the **short sticks**.
-- Twirl stick a bit to keep glue from dripping.



B. Pick up another stick of same length and hold it so it's end meets one with the glue
-- **Hold sticks at an angle** like one in pentagon picture on page 1
-- **Hold in place for 15 seconds** or until glue sets enough to hold sticks together



C. Repeat on all corners of pentagon until the shape is closed in but flat. Glue last stick on both ends.

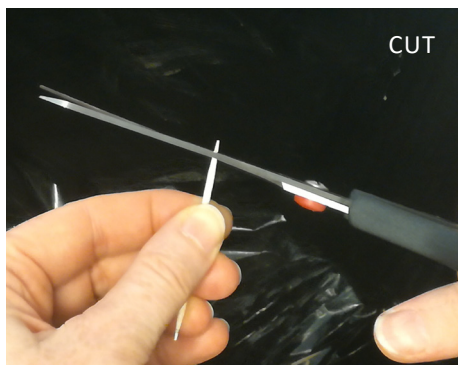
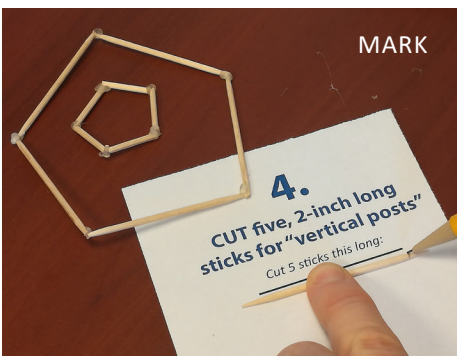
4.

CUT Upright Posts

2 inches

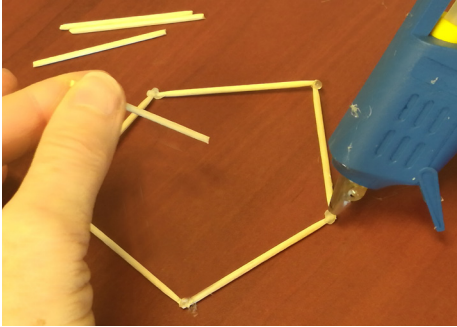
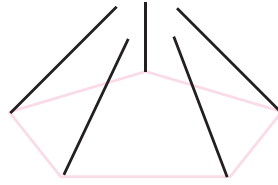
(cut 5)

Mark and cut upright posts using the same method as in step 1, page 2, but make these five sticks 2 inches long.

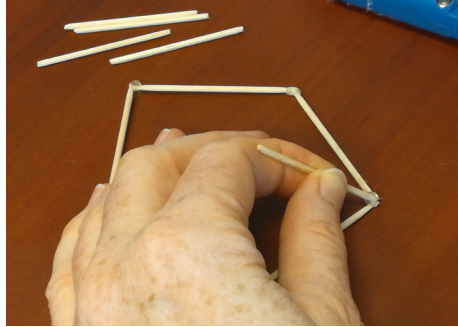


5.

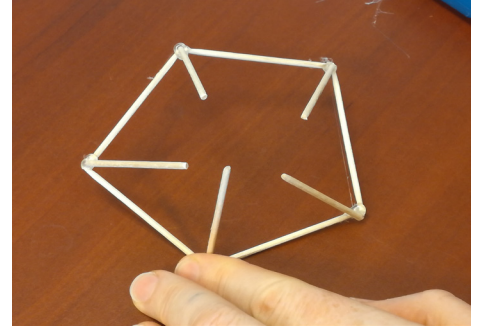
GLUE Angled Upright Posts



A. Put a little glue on one of the corners of the large pentagon already made. Do not melt the existing glue joint with the hot metal tip or it will come apart. Keep the pentagon flat on the table.



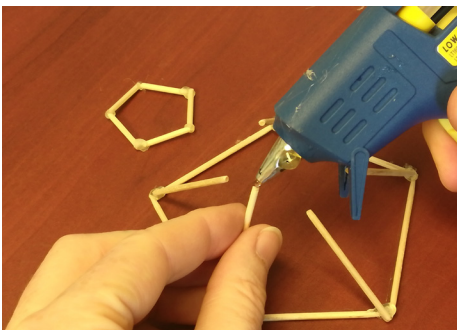
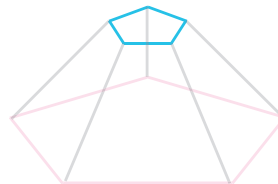
B. Attach one 2" stick at this corner
 -- Hold the new stick UPWARD from large pentagon base at an ANGLE leaning toward the center.
 -- Count to 15 while holding in place while glue sets.



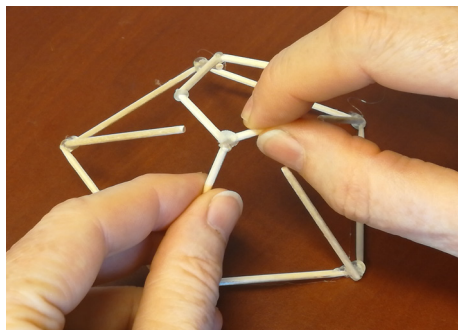
C. Repeat on all corners of pentagon until all 5 vertical posts are attached on one of their ends and are sticking up at a slant from the large pentagon base. Remember to keep base flat on table.

6.

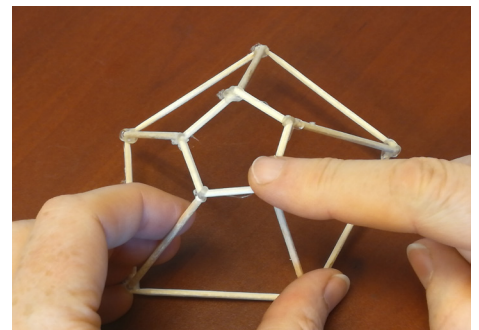
GLUE Small Top Pentagon "Oculus" on upright posts



A. Put glue on top end of one of the UPRIGHT sticks you just glued on.



B. Attach one corner of your completed SMALL PENTAGON to this upright stick so pentagon is parallel to the base.
 -- Count to 15 while holding in place while glue sets.



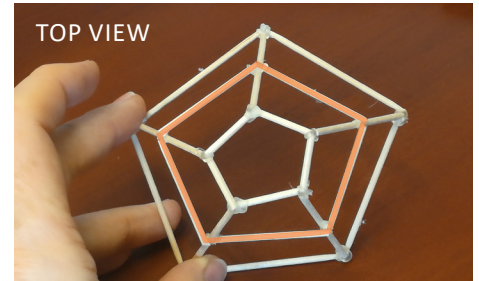
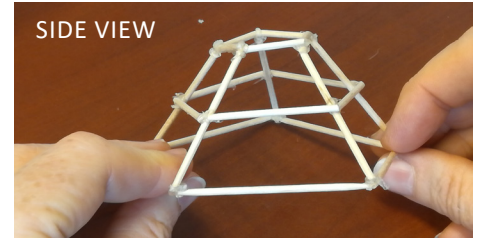
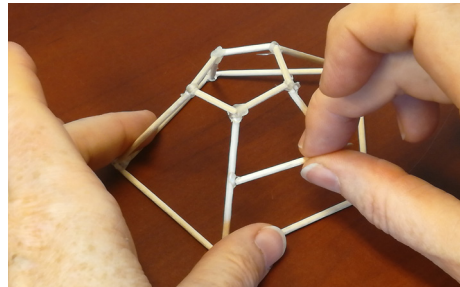
C. Repeat on all corners of small pentagon until all 5 upright posts are attached to the small top pentagon.

7. CUT & GLUE Cross Braces (Purlins)

1-5/8 inches

 (cut 5)

A. Cut 5 **MIDDLE** cross braces that are 1-5/8 inches long. (Mark in from the stick tips using the line guide above, and cut on marks.)



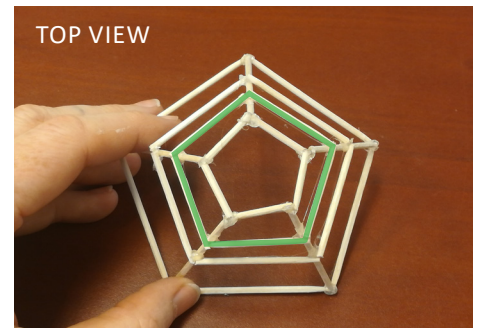
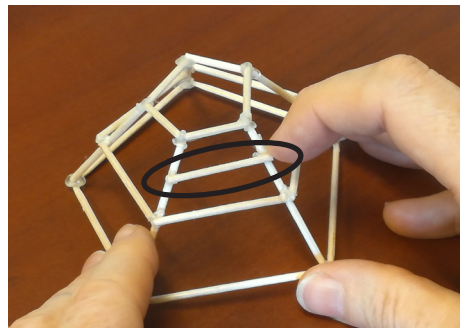
B. Attach a new stick **HALFWAY UP an upright stick. Attach parallel to the base and top pentagons**, making sure the stick will reach to the other side/next upright. *You can dab glue on both a left and right upright and hold stick in place until glue sets OR attach left then right ends separately.*

C. Repeat, adding cross braces until all 5 sticks are attached.

1-1/4 inches

 (cut 5)

D. Cut 5 **UPPER** cross braces that are 1-1/4 inches long. (Mark in from the stick tips using the line guide above, and cut on marks.)



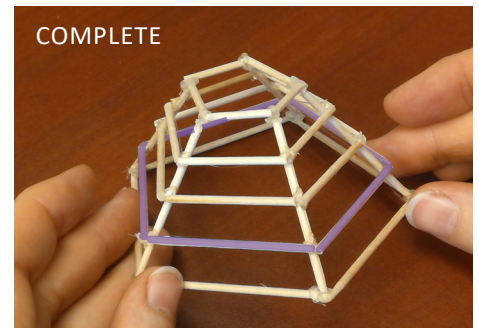
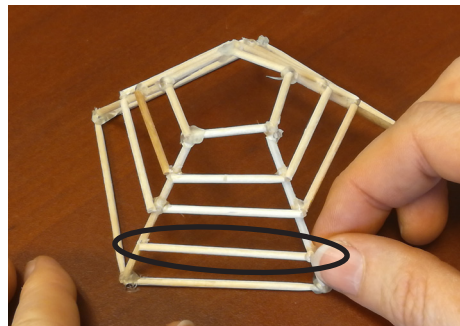
E. Attach a new stick **halfway up between a middle cross-brace and the top** (using the same method above)

F. Repeat, adding cross braces until all 5 sticks are attached.

1-7/8 inches

 (cut 5)

G. Cut and attach 5 **LOWER** cross braces that are 1-7/8 inches long. Attach halfway between middle crossbraces and the base.



8.

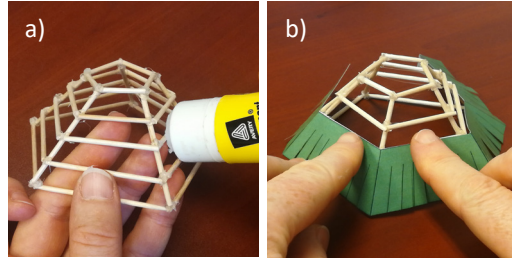
CUT & GLUE “Thatch” Pieces

Your Council House structure should look pretty cool at this stage! You can stop now or continue to cover it with thatch!



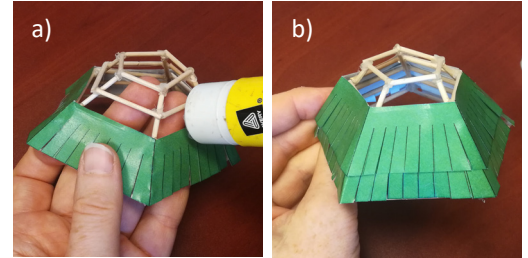
A. Cut out all the green thatch pieces on the next page.

B. FOLD a crease where indicated at corners/thicker black lines.
(Optional: Cut along thin black lines with scissor tips to create fringe.)



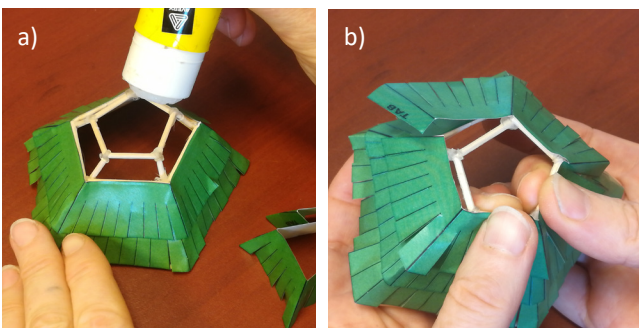
C. First, attach BOTTOM thatch piece (largest shape).

a) Apply GLUE STICK glue to the MIDDLE wood cross brace.
b) Stick on the green BOTTOM thatch piece, pressing along the middle cross brace and lining-up bottom of thatch with bottom of toothpick frame.
-- Put some glue on the end tab and tuck it under the adjoining section.



D. Second, attach MIDDLE thatch piece.

a) Apply GLUE STICK glue to the UPPER (NOT TOP) wood cross brace.
b) Stick on the green MIDDLE thatch piece, pressing along the upper cross brace.
-- Glue and tuck tab underneath as before.
-- Crease/tuck as needed to make shapes fit.



E. Attach TOP (smallest) thatch piece last.

a) First apply GLUE STICK glue to just two sections of the TOP (oculus) pentagon and stick on center sections of the green TOP thatch piece.
b) Press along these top pentagon sections covering up wood with thatch.
-- When 2 sections are holding, move on to sticking on remaining sections, gluing and tucking end tab under other thatch.
-- Crease, make tucks, trims, or slits with scissors as needed to make thatch fit!

Congratulations!
ENJOY YOUR
FINISHED COUNCIL
HOUSE!

