**Housing Construction Activity**

**Directions** Using a hot glue gun and popsicle sticks build a basic house with the following parts. After you have built the house, make sure to label each of the following parts on your house.

**Foundation**

Foundation with a Crawl Space

Slab Foundation

**Floor Frame**

Sill Plate

Floor Joists

Girders

Bridging (optional)

Subfloor (optional-If you include this make sure the girders and floor joists can be seen below it)

**Wall Frame**

Studs

Plates

Headers

**Ceiling/Roof Frames**

Rafters with an Overhang

Ridge

Ceiling Joists

Roof Trusses