DT- WALT choose tools and materials and explain why I have chosen them.

Hello builders... Let's build a house!

Have a look at the next slides before you start and see how you can decide what to use, Don't worry if you don't have many things to use, you could just draw a picture and label it.

Tudor-











Houses now are made of different materials now compared to in Tudor times (when The Great Fire of London happened). Here are some good and bad things about the designs.

House from 1666



The frames of houses were made from a wood called oak.

- There were lots of oak trees to use.
- Oak was easy for carpenters to cut.
- Wood is very flammable.
- The wood could rot.

flammable: easily set on fire.

House from 2020



Houses today are made from bricks.

- Bricks are strong.
- Bricks are less flammable.
- Bricks are sturdy.
- Bricked houses can be more expensive.

Now you're ready to start building a house out of whatever you can find. You could do make it look like a Tudor house or a modern house.

Think about what materials and joins are working well while you make...



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We would love to see a picture of the house you've built or designed as well as a picture of your builder report!

We would like to know how your building mission went, so we have some questions for you to answer in your building report.

You don't need to write out the questions if you write in full sentences!

- 1. What did you make?
- 2. What materials did you use? Why did you choose them? (This doesn't include your joining materials)
- 3. Which of those materials worked well and which didn't? Why?
- 4. What did you use to join your materials? Why? (Glue, tape etc..)
- 5. Which of those worked well and which didn't? Why?
- 6. Are you pleased with how your house turned out? Why?
- 7. What would you do differently next time?

