

TEAM NAME:.....

House building instructions

Choose some materials from our classroom's corner. Use clay to build the walls and the floor of the house. Add sand to see how it affects the structure. Use different materials for details and finishes.

After construction, place the models in different conditions:

Rain: Use a sprinkler to spray water on the houses.

Wind: Use a fan to create wind.

Snow: Place the models in a freezer for a few hours.

Heat: Place the models in the sun or use heat lamps.

Track and record changes to models after each test.

What happened to your models?

Which materials and designs hold up best in every weather condition?

What could you change to improve your models?
