

Lesson 3 Vocabulary

Stud-The vertical framing member in frame wall construction.

Subfloor-The structural floor joined to the joists; supports the finish flooring.

Load-Bearing Wall-Wall that carries a load other than its own weight. Ex. weight of the roof.

Non-Load-Bearing Wall-Wall that has no structural load; used to divide spaces.

Top Plate-A horizontal structural member located on top of the studs used to hold the wall together.

R-Value Resistance to heat flow.

U-factor Measure of the flow of heat through a material given a difference in temperature on either side.

Shipping Container-A reusable container that can transport and store products and raw materials between locations or countries. Also called Intermodal Freight Container.

Reduce-To decrease the amount of products purchased or produced with the intent of minimizing waste.

Roof Truss-An assembly of structural members joined to form a rigid framework, usually connected to form triangles.