

Unit 7.3

Selecting Sustainable Building Materials by Modeling Their Life Cycle



Content from this unit includes thermal energy and Earth resources. Students use product life cycle models to explore the relationships between the things we manufacture and use to meet society's needs and the natural resources used to make these things. Throughout the unit students are challenged to discover and use scientific evidence to select the best wall insulation material for a community building.

Length: 5-6 weeks

PEs: MS-ESS3-1, MS-ESS3-4, (ESS3.C), MS-PS3-3, (PS3.A.B), MS-PS1-3

Materials list: download PDF [here](#)