

## Zero-Energy Housing

### TeachEngineering

### Simulation



















Investigate passive solar building design with a focus solely on heating.

#### Suggested Learning

**Time** 5 : 45 **Cost** 0.00

#### PreRequisites

#### Requirements

Skills	Focus	Level	Standard	Points
 Applied Science			<a href="#">NGSS</a>	16
 Creative Thinking				10
 Observation				5
 Written Communication			<a href="#">CC</a>	5
 Teamwork				5
 Troubleshooting				5
<b>Total Skill Points</b>				<b>46</b>

#### Knowledge Gain

Model a few techniques used in passive solar heating. State the importance of passive solar heating.

#### Resource Link

[https://www.teachengineering.org/activities/view/cub\\_housing\\_lesson05\\_activity1](https://www.teachengineering.org/activities/view/cub_housing_lesson05_activity1)