

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

Formation of Geologic/Earth Process for _____	
Description of the Earth process from which the natural resource comes from (Use the information collected in Lesson __)	Criteria Rating for Resource Renewability: _____ Evidence from the Decision Matrix to Explain Your Ranking:
Sketch or diagram of the Formation/Geologic Process	Include the appropriate information from the Unit Summary Table (Column "How Does This Evidence Relate to the Unit Challenge") for <u>Renewable Resources</u>

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

Material Acquisition Stage

Life Cycle Stage Description
(Use the information collected from Lessons _ and _)

Criteria Rating for Local Availability: _____

Evidence from the Decision Matrix to Explain Your Ranking:

Map or sketch of Geologic Distribution of Natural Resource

**Include the appropriate information from the Unit Summary Table
(Column "How Does This Evidence Relate to the Unit Challenge")
for Local Availability**

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

Material Processing Stage	
Life Cycle Stage Description (Use the information collected in Lessons _)	Inputs (reactants) and Outputs (products) <u>Inputs:</u> <u>Outputs:</u>
Image, Sketch or Sample	Include the appropriate information from the Unit Summary Table (Column “How Does This Evidence Relate to the Unit Challenge”) for <u>Material Processing</u>

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

Material Use Stage	
Life Cycle Stage Description	Picture that shows your material being used.
Criteria Rating for Material Properties _____ Evidence from the Decision Matrix to Explain Your Ranking:	Criteria Rating for Insulation Value: _____ Evidence from the Decision Matrix to Explain Your Ranking:
Include the appropriate information from the Unit Summary Table (Column “How Does This Evidence Relate to the Unit Challenge”) for <u>Material Properties</u>	Include the appropriate information from the Unit Summary Table (Column “How Does This Evidence Relate to the Unit Challenge”) for <u>Insulating Value</u>

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

End of Life Stage- Disposal

Life Cycle Stage Description
(Use the information collected in Lesson _)

End of Life Stage- Recycle

Life Cycle Stage Description
(Use the information collected in Lesson _)

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.

Use the information you collected during Lessons _ & _ to complete this portion.

Impacts on Earth Systems

Criteria Rating for Chemicals/Additives/Inputs: _____

Evidence from the Decision Matrix to Explain Your Ranking:

Criteria Rating for Energy Consumed: _____

Evidence from the Decision Matrix to Explain Your Ranking:

Criteria Rating for Recycled Content Value: _____

Evidence from the Decision Matrix to Explain Your Ranking:

Criteria Rating for Air Pollution Emitted Value: _____

Evidence from the Decision Matrix to Explain Your Ranking:

**Include the appropriate information from the Unit Summary Table
(Column “How Does This Evidence Relate to the Unit Challenge”)
for Impacts on Earth Systems**

Names: _____ Date: _____ Hour: _____ Insulation Material: _____

Use the graphic organizer to organize the information that needs to be included on your poster.