



## Sixth grade Renewable Resource Words

Cross Grade Level content	Content Specific	Additional Content Vocabulary
particle	Solar	Photovoltaic Solar Power
Electric current	Wind	Parabolic Trough Solar Power System
Fuel	Biomass	Parabolic mirrors
Generated	Bio gas	Under burns
Transformed	Geothermal	Gasification
distributed	silicon	Pyrolysis
Recycle	Inverter	
Watts	Direct current	
Kilowatts	Alternating current	
Vapor	transformer	
Wells	Cooling tower	
Reservoirs	Heat exchange	
digestion	geothermal	
Bacteria	Conduction	
decomposition	Rotor	
	Generator	
	emissions	



Cross Grade Level content	Content Specific	Additional Content Vocabulary
	Fermentation	
	Hydrogen	
	Organic waste	
	methane	
	Green house gas	

- Science vocabulary needs to be categorized into three levels:
  - Terms which permeate other content areas
  - Critical to understanding the Unit
  - Term is interesting but not critical

Cross Grade Level	Content Specific	Additional Content Vocabulary
Term permeates other content	Critical to understanding the Unit	Term is interesting but not critical
observe	Lava	Intrusive/extrusive
environment		