

Darling Vocabulary Exercise

Directions: *Match the vocabulary term to the correct definition and write your answer in the box next to the corresponding definition. See word bank below.

	the quality of being honest and having strong moral principles			
	renewable energy derived from biological sources, to be used for heat, electricity or vehicle fuel			
	any kind of drug used for medicinal purposes			
	an incidental or secondary product made in the manufacture or synthesis of something else			
	a food containing health-giving additives and having medicinal benefit.			
	Food that is high in nutrients but relatively low in calories Nutrient-dense foods contain vitamins, minerals, complex carbohydrates, lean protein and healthy fats. Examples of nutrient-dense foods include fruits and vegetables, whole grains, low-fat or fat-free milk products, seafood, lean meats, eggs, peas, beans and nuts.			
	the emission into the earth's atmosphere of any of various gases, especially carbon dioxide, that contribute to the greenhouse effect			
	refers to the ability to maintain or support a process continuously over time			
	the cooking and drying of meat and/or other animal byproducts not used for human consumption to recover fats and proteins The process reuses materials that would otherwise be discarded and repurposes them for various applications, such as fuel and livestock feed.			
	the total greenhouse gas (GHG) emissions caused by an individual, event, organization, service, place or product, expressed as carbon dioxide equivalent (CO2e)			
	includes several different waste categories. Among them are the organic fraction of municipal solid waste, animal wastes or manure and municipal biosolids that comprise the organic solids remaining after sewage treatment			
	An entrepreneur is someone who organizes, manages and assumes the risks of a business or enterprise.			
	It is made of nonpetroleum renewable resources such as natural fats, vegetable oils and greases.			
	a liquid fuel produced from renewable sources, such as new and used vegetable oils and animal fats and is a cleaner-burning replacement for petroleum-based fuel It is nontoxic and biodegradable and is produced by combining alcohol with vegetable oil, animal fat or recycled cooking grease.			
	one of two classes of natural acidic organic polymer that can be extracted from humus found in soil, sediment or aquatic environments			
	long-term shifts in temperatures and weather patterns			
	made from sustainably produced nonfood biomass; can dramatically reduce CO2 emissions from the transportation sector while providing the high-energy density and easy storage of a liquid transportation fuel			
Word Bank				
Bioenergy	Biofuel	Byproduct	Carbon footprint	Climate change
Entrepreneurship	Greenhouse gas emissions	Humic acid	Integrity	Low-carbon biofuel
Nutraceutical	Nutrient rich	Organic residuals	Pharmaceutical	Rendering
Renewable diesel	Sustainable			