

Untangling the Food System

Student Activity Cards



sustainability
science for
sustainable
schools

#1

Primary Food System Component: Soil Quality
Interconnected Component: Water
Interconnected Component: Fertilizer

#2

Primary Food System Component: Water
Interconnected Component: Pesticides
Interconnected Component: Food Prices

#3

Primary Food System Component: Fertilizer
Interconnected Component: Food Prices
Interconnected Component: Fossil Fuels

#4

Primary Food System Component: Pesticides
Interconnected Component: Soil Quality
Interconnected Component: Fossil Fuels

#5

Primary Food System Component: Food Prices
Interconnected Component: Fossil Fuels
Interconnected Component: Water

#6

Primary Food System Component: Fossil Fuels
Interconnected Component: Organic Food
Interconnected Component: Pesticides



#7

Primary Food System Component: Organic Food
Interconnected Component: Farmers
Interconnected Component: Soil Quality

#8

Primary Food System Component: Farmers
Interconnected Component: Pesticides
Interconnected Component: Food Prices

Extra players:

#9

Primary Food System Component: Fair Trade
Interconnected Component: Organic Food
Interconnected Component: Farmers

#10

Primary Food System Component: Composting
Interconnected Component: Fossil Fuels
Interconnected Component: Fertilizers

#11

Primary Food System Component: Human Population
Interconnected Component: Fair Trade
Interconnected Component: Food Prices

#12

Primary Food System Concept: Food Production
Interconnected Component: Soil Quality
Interconnected Component: Human Population