

SUPER TREES

You discover a new kind of tree which grows very fast and can be cut down for timber within 2 years.

What use will you make of this discovery?

Take this card with you to collect timber tokens from the Resource Bank.

If the Resource Bank Director calls for a suspension of trading, you may immediately collect an extra timber token for each timber token that you still own. Take the tokens and this card to the Resource Bank

Resource Card

GOLD

The only gold bearing rocks on the planet are in your area.

What use will you make of your discovery?

Take this card with you to collect gold tokens from the Resource Bank.

Resource Card

HAPPINESS HERB

You find a plant which when chewed makes you forget about all your worries and troubles.

What will your community do about this discovery?

What benefits could it bring? What dangers might arise from its use?

Should it be used for trading?

Take this card with you to collect Happiness Herb tokens from the Resource Bank.

Resource Card

LIMESTONE

Limestone rock has been discovered in your area, and can be easily quarried.

What use will you make of the limestone/

Take this card with you to collect Limestone tokens from the Resource Bank.

Resource Card

COPPER ORE

The only copper ore on the planet is found in your area.

To make copper metal you will need:

Copper Ore
+ Coke (from Coal)
or Charcoal (from Timber)
or Electricity

Take this card with you to collect Copper Ore tokens from the Resource Bank.

Exchange Copper Ore + Coal, Timber, or Electricity tokens for Copper Metal tokens at the Resource Bank.

Resource Card

ROCK SALT

Rock salt is found near to the surface in your area and can be easily mined.

What use will you make of this resource?

Take this card with you to collect Rock Salt tokens from the Resource Bank.

Resource Card

COPPER METAL

A small amount of 'native' copper is found in your area.

What use will you make of this discovery?

Take this card with you to collect a Copper Metal token from the Resource Bank.

Resource Card

ALUMINIUM

Rich deposits of bauxite (aluminium ore) are found in your area, but it can only be converted into aluminium metal by using a large amount of electricity. You will need 2 electricity tokens for each aluminium token.

What use would you make of the aluminium? How would you get enough electricity?

Exchange Electricity tokens for Aluminium tokens at the Resource Bank. Take this card with you.

Resource Card

NATURAL GAS

Natural Gas is discovered in your area.

What use will you make of this discovery?

You will need steel to build the pipes and storage tanks.

Take this card with you to the Resource Bank to collect Natural Gas tokens in exchange for Steel tokens.

You can use natural gas to generate electricity. Each Natural Gas token can be exchanged for an Electricity token.

**Resource
Card**

DIAMONDS

You find the only source of diamonds on the planet, but to extract them you will need extra labour.

On your own you can get 1 Diamond token. For each extra Diamond token you will need 2 Labour tokens.

Take this card with you to the Resource Bank to collect a Diamond token, and to exchange Labour tokens for more diamond tokens.

**Resource
Card**

LABOUR

You find a tribe of humanoids who can be made to work for you.

What will your community do about this discovery?

Some other communities may accuse you of using slave labour.

Take this card with you to collect Labour tokens from the Resource Bank.

**Resource
Card**

COAL

Good quality coking coal is found close to the surface, and can be mined or quarried.

By your own efforts you can get 7 Coal tokens, but with extra labour you can double your production.

Take this card with you to the Resource Bank to collect Coal tokens, or to exchange 2 Labour tokens for more Coal tokens.

You can use coal to generate electricity. Each coal token can be exchanged for an Electricity token.

**Resource
Card**

WILDLIFE WEALTH

You discover a large animal which will provide a lot of meat, animal oil, and leather. These animals breed very slowly and take many years to mature.

Take this card with you to the Resource Bank to collect Wildlife tokens.

Two Wildlife token may be exchanged for 2 Food token + 1 Oil token.

If the Resource Bank Director calls for suspension of trading you can immediately get one extra Wildlife token for every 2 Wildlife Tokens that you still own.

**Resource
Card**

URANIUM

The only uranium-bearing rocks on the planet are found in your area.

To use it to produce electricity from a nuclear power station you will also need limestone, sandstone, steel, and either copper or aluminium.

Some other communities may be opposed to the use of nuclear energy. You will need to convince them that a nuclear power is safe.

Take this card with you to the Resource Bank to collect Uranium tokens, and to exchange each one + one each of Limestone, Sandstone, Steel, & Copper (or Aluminium) for an Electricity token.

**Resource
Card**

OIL

Oil is found in rocks quite close to the surface.

What use will you make of this discovery?

Take this card with you to collect Oil tokens from the Resource Bank.

You can use oil to generate electricity. Each Oil token can be exchanged for an Electricity token.

**Resource
Card**

OFFSHORE OIL

You have the chance to develop an offshore oil field.

Where will you site the drilling rig? How will you bring the oil ashore?

You will need steel for the rig and pipes, and diamond for the drilling bit.

Other communities may be concerned about the risk of pollution.

Take this card with you to exchange one Steel token and one Diamond token for one Oil token.

**Resource
Card**

LEAF OF LIFE

You find a plant whose leaves when eaten every day are supposed to extend your normal life span to at least 150 years.

What will your community do with this discovery? What benefits could it bring? What problems might arise from its use? Should it be used for trading.

Take this card with you to collect Leaf of Life tokens from the Resource Bank.

Resource Card

IRON ORE

High quality iron ore has been discovered in your area.

Steel can be made from iron. You will also need coke (from coal) or charcoal (from timber).

Take this card with you to collect Iron ore tokens from the Resource Bank.

One Iron Ore token and 2 Coal or Timber tokens can be exchanged for 1 Steel token.

Resource Card

IRON ORE

Iron ore has been discovered in your area.

Steel can be made from iron. You will also need coke (from coal) and limestone.

Take this card with you to collect Iron ore tokens from the Resources Bank.

One Iron Token, I Coal Token & I Limestone token can be exchanged for 1 Steel token.

Resource Card

SANDSTONE

There is a lot of sandstone rock in your area and it can be easily quarried.

What use will you make of this discovery?

Take this card with you to collect Sandstone tokens from the Resource Bank.

Resource Card

MEDICAL MOSS

You find a type of moss from which you can make a wonder drug that can cure any known disease.

What will your community do with this discovery? What benefits could it bring? What problems might arise from its use? Should it be used for trading?

Take this card with you to collect Medical Moss tokens from the Resource Bank.

Resource Card

POISON PLANT

You find a plant from which a powerful insect pest killer can be obtained, but it is also poisonous to all other forms of animal life, and there is no known antidote.

What will your community do with this discovery? What benefits could it bring? What dangers might arise from its use? Should it be used for trading?

Take this card with you to collect Poison Plant tokens from the Resource Bank.

Resource Card

INVENTION & ENTERPRISE

You think that there would be a demand for certain manufactured goods not yet available on the planet. If you have the necessary 'raw materials' you can make something new to sell to all communities.

Discuss what you will make, and what you will need to make it.

Ask for a copy of the Natural Resources Guide from the Resource Bank.

When you have made your decision send a written report to the Resource Bank Director.

Take this card with you to the Resource Bank to collect blank tokens.

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Take this card with you to the Resource Bank to collect blank tokens.

CAUSE FOR CONCERN

You hear a rumour that offshore drilling for oil may take place.

Is there any truth in the rumour? Will your community benefit or suffer from the development of an oilfield. Is there any danger of pollution or threat to wildlife?

In your community you must discuss the rumour, decide whether to support or oppose this new development, and raise the matter at the Trade Council.

If you already hold the rights to offshore oil development, how will this affect your decision?

CAUSE FOR CONCERN

You hear a rumour that one community is using slave labour.

Is there any truth in the rumour? Which community is involved? Are you concerned about Human Rights?

In your community you must discuss the rumour, decide whether to support or oppose the use of slave labour, and raise the matter at the Trade Council.

If you already control the supply of labour or are very short of labour, how will this affect your decision?

CAUSE FOR CONCERN

You hear a rumour that a nuclear power station is to be built.

Is there any truth in the rumour? Where might it be built? What advantages or problems might it bring to your community? Is it an efficient and safe way of producing electricity?

In your community you must discuss the rumour, decide whether to support or oppose the building of a nuclear power station, and raise the matter at the Trade Council.

If you already have a supply of uranium, how will this affect your decision?

CAUSE FOR CONCERN

You have reason to believe that smoke from coal and oil burning power stations burning coal stations in another community is causing 'acid rain', which is killing off your trees and other plants.

Which community is likely to be causing the pollution? What can you do about the problem?

Are your industries likely to cause any pollution in another community?

You should raise the matter at the Trade Council.

CAUSE FOR CONCERN

You hear rumours that workers in another community are facing unemployment, and may seek work elsewhere.

Is there any truth in the rumour? Could you help them? What would be the reaction of your own workers? What problems might arise?

If you help unemployed workers from another community you may be able to get extra Labour tokens from the Resource Bank.

Discuss this matter with your community, and send a written report to the Resource Bank. You can also raise the matter at the Trade Council.

What if your own workers were unemployed?

CAUSE FOR CONCERN

You hear a rumour that a new pesticide may have harmful effects on all wildlife and even humans.

Is there any truth in the rumour? Which community is making the pesticide? Who will benefit from its use. Should its use be banned or controlled in some way? Does it threaten your community?

In your community you must discuss the rumour, decide what your community will do to encourage or limit the use of the pesticide, and raise the matter at the Trade Council.

If you already control the production of the pesticide, how will this affect your decision?

CAUSE FOR CONCERN

You have reason to believe one community is trading unfairly.

Which community do you suspect? Why? How is the system of trading working? How are the rates of exchange of tokens decided? Can you suggest a better system of trading?

Discuss this matter with your community, and send a written report to the Resource Bank. You can also raise the matter at the Trade Council.

CAUSE FOR CONCERN

You hear a rumour that in one community a certain species of animal is in danger of becoming extinct.

Is there any truth in the rumour? Which community is involved? Why are the animals facing extinction? What can be done to prevent this happening?

Discuss this matter with your community, decide what you are going to do about it, and raise the matter at the Trade Council.

If your community is responsible for the threat to wildlife, how will this affect your decision?

CAUSE FOR CONCERN

You hear a rumour that a large fleet of spaceships is believed to be approaching your planet.

Do you think there is any truth in the rumour? How will your community react to the rumour? What course of action should you take? Will you tell any of the other communities?

Discuss the matter in your community and send a written report to the Resource Bank Director.

DANGER!

Your energy consumption is increasing at an alarming rate, and your supply of electricity will soon not be able to keep up with demand.

Discuss these options in your community:

- a. reduce or limit demand for electricity
- b. import more fuel or electricity
- c. develop a new energy source
- d. some other solution

Decide what you are going to do and send a written report to the Resource Bank Director.

You may no longer export electricity or any other fuel. When the Resource Bank Director next calls for a suspension of trading, you may have to return Electricity tokens.

CAUSE FOR CONCERN

DANGER!

DANGER !

Industry and population are making heavy demands on your fresh water supply, and water pollution is increasing.

Discuss these options in your community:

- a. reduce pollution and recycle more water
- b. increase storage tanks & reservoirs for fresh water.
- c. ration water
- d. some other solution

Decide what you are going to do and send a written report to the Resource Bank Director.

When the Resource Bank Director next calls for suspension of trading, you may have to return some tokens of resources that depend on clean water.

DANGER !

Due to over-production and a slump in trade, your industries are no longer making a profit.

Discuss these options in your community:

- a. cut production and reduce the number of workers
- b. cut the wages of the workers
- c. cut exchange rates to make your goods more competitive.
- d. some other solution.

Decide what you are going to do and send a written report to the Resource Bank Director.

When the Resource Bank Director next calls for a suspension of trading, you may have to return some tokens.

DANGER !

Insects are threatening to destroy your best crops and spread disease among your community. Half of your food supply may be lost.

Discuss these options in your community:

- a. spray crops with a powerful but perhaps dangerous insecticide, if you can get one
- b. seek aid from other communities
- c. burn all your crops and start again.
- d. some other solution.

Decide what you are going to do and send a written report to the Resource Bank Director.

You may no longer export food. When the Resource Bank Director next calls for a suspension of trading, you may have to return food tokens.

DANGER !

Your population is increasing at an alarming rate, and you will soon not have enough food to feed everybody.

Discuss these options in your community:

- a. reduce or limit the population
- b. import more food
- c. produce more food
- d. some other option

Decide what you are going to do and send a written report to the Resource Bank Director.

You may no longer export food. When the Resource Bank Director next calls for a suspension of trading, you must return one food token for each member of your community to the Resource Bank.

NATURAL DISASTER

AN EARTHQUAKE CAUSES SERIOUS DAMAGE TO YOUR COMMUNITY

All your electricity tokens and 5 other tokens must be returned to the Resource Bank. You can decide which other tokens are lost.

In your community you must quickly decide what to do - otherwise more resources could be lost.

Only DELTA, THETA and OMEGA communities are affected.

NATURAL DISASTER

SERIOUS FLOODING CAUSES DAMAGE TO YOUR COMMUNITY

One quarter of your trading tokens must be returned immediately to the Resource Bank, but you can decide which resources to save.

In your community you must quickly decide what to do - otherwise more resources could be lost.

Only DELTA and EPSILON communities are affected.

NATURAL DISASTER

AN HUGE FOREST FIRE DESTROYS MOST OF THE TREES AND ALSO OTHER VEGETATION IN YOUR COMMUNITY

You can only save 2 tokens from any kind of plant, tree, or herb resource. All other tokens of this kind must be returned immediately to the Resource Bank.

In your community you must quickly decide what to do - otherwise more resources could be lost.

Only THETA community is affected

NATURAL DISASTER

A VOLCANIC ERUPTION CAUSES SERIOUS DAMAGE TO YOUR COMMUNITY

One half of your trading tokens must be returned immediately to the Resource Bank, but you can decide which resources to save.

In your community you must quickly decide what to do - otherwise more resources could be lost.

Only EPSILON and OMEGA communities are affected

SOLAR POWER

EPSILON COMMUNITY ONLY

You will need sandstone, limestone, steel, and copper or aluminium to build a solar power station using the sun's energy.

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Renewable
energy**

WAVE POWER

CANNOT BE USED BY THETA COMMUNITY

Harnessing the wave energy from the sea is still experimental. To produce electricity you will also need steel and either copper or aluminium.

At the next suspension of trading take this card + two each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Renewable
energy**

WATER POWER

THETA COMMUNITY ONLY

To build a hydroelectric dam you will need sandstone, limestone, steel, and copper or aluminium. For small scale electricity generation you will need steel or copper or aluminium

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Resource
Card**

TIDAL POWER

DELTA COMMUNITY ONLY

To build a barrage across the tidal estuary to generate energy from the ebb and flow of the tides you will need sandstone, limestone, steel, and copper or aluminium.

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Resource
Card**

BIOMASS ENERGY

CANNOT BE USED BY OMEGA COMMUNITY

For a large scale power station using refuse, animal & plant waste you will need sandstone, limestone, steel and copper or aluminium. For small scale electricity generation from animal waste you need steel or copper or aluminium.

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens.

**Renewable
energy**

GEO THERMAL ENERGY

EPSILON COMMUNITY ONLY

To build a power station which will convert energy from heat in rocks into electricity you will need sandstone, limestone, steel, and copper or aluminium.

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Renewable
energy**

WIND POWER

OMEGA COMMUNITY ONLY

To build a wind farm with many wind turbines you will need sandstone, limestone, steel and copper or aluminium. For small scale electricity generation you will need steel or aluminium or copper.

At the next suspension of trading take this card + one each of above tokens to Resource Bank to collect electricity tokens.

Whenever the Resource Bank Director calls for another suspension of trading, take this card only to the Resource Bank to collect more electricity tokens

**Resource
Card**

**Resource
Card**

GOLD

You find the only gold on the planet.

How will you use the gold?

You can get 5 Gold tokens from the Token Bank with this card.

Elementary Level
Resource Card

COPPER ORE

You find the only copper ore on the planet.

You can get 5 Copper Ore tokens from the Token Bank with this card.

You can swap 1 token of Copper Ore + 1 token of Coal or Wood or Electricity for 1 token of Copper Metal

What use can you make of copper?

Elementary Level
Resource Card

ALUMINIUM

You find aluminium ore in the rocks. To turn it into aluminium metal you need electricity.

What use can you make of aluminium?

You can swap 1 Electricity token for 1 Aluminium token if you take this card with you to the Token Bank.

Elementary Level
Resource Card

POISON PLANT

You find a plant which is deadly poisonous to insects and all other animals.

How can you use this plant in good ways?

Can it be used in bad ways?

Will you use it for trading?

You can get 2 Poison Plant tokens from the Token Bank with this card.

Elementary Level
Resource Card

LEAF OF LIFE

You find a plant that will make you live to 150 years old if you eat its leaves.

Is it a good thing or bad thing to have this plant?

Will you use it for trading?

You can get 2 Leaf of Life tokens from the Token Bank with this card.

Elementary Level
Resource Card

SUPER TREES

You find some trees that grow very fast, and can be cut down for wood.

You can get 10 Super Tree tokens from the Token Bank with this card.

When you are told to stop trading, take this card and any Super Tree tokens you have left to the Token Bank. You may get some more SUPER Tree tokens given to you.

Elementary Level
Resource Card

HAPPY HERB

You find a plant which makes you very happy when you eat it.

Can you use it in any good ways?

Can it do you any harm?

Should you use it for trading?

You can get 2 Happy Herb tokens from the Token Bank with this card.

Elementary Level
Resource Card

GIANT ANIMAL

You find some very large wild animals. They take a long time to produce baby animals.

Should you kill them for food and their oil?

You can get 3 Animal tokens from the Token Bank.

If you kill an animal you can get 1 Food token and 1 Oil token for each Animal token.

If you have 2 Animal tokens left when told to stop trading, you can get an extra token.

Elementary Level
Resource Card

OIL

You find oil in the rocks near your home.

What use can you make of the oil?

You can get 5 Oil tokens from the Token Bank with this card.

Elementary Level
Resource Card

OIL

You think you can get oil from under the sea bed.

To get 10 Oil tokens, take this card with 1 Steel token (for the oil rig) and 1 Diamond token (for the drill) to the Token Bank.

What if the oil spills into the sea?

Elementary Level
Resource Card

LIMESTONE

You find a lot of limestone rock.

What use can you make of the limestone?

You can get 10 Limestone tokens from the Token Bank with this card.

Elementary Level
Resource Card

DIAMOND

You find the only diamonds on the planet, but they are not easy to get from the rock.

Apes can be trained to work breaking up the rocks.

You can get 1 Diamond token from the Token Bank with this card, but you can get 1 extra Diamond token for each 2 Work tokens you take with you.

Elementary Level
Resource Card

COAL

You find coal which can be mined.

You can get 7 coal tokens from the Token Bank with this card.

You can train apes to work in the coal mine.

You can get 7 more coal tokens if you take 2 work tokens with this card to the Token Bank

Elementary Level
Resource Card

URANIUM

You find Uranium ore in the rocks. It can be used in a nuclear power station.

To build a power station you will also need limestone, sandstone, steel, and either copper or aluminium.

To get 5 electricity tokens, take this card and one each of the above tokens to the Token Bank.

Is nuclear energy safe?

Elementary Level
Resource Card

SANDSTONE

You find sandstone rock.

What use can you make of the sandstone?

You can 10 sandstone tokens from the Token Bank with this card

Elementary Level
Resource Card

APES

You find a tribe of apes who will work for you if you train them.

How will you use them?

Some people may say it is cruel to make animals work for you.

You can get 10 work tokens from the Token Bank with this card.

Elementary Level
Resource Card

HOT ROCKS

EPSILON GROUP ONLY

You can use heat from volcanic rocks to make electricity but you will also need limestone, sandstone, steel, and either copper or aluminium to build the power station.

To get 2 electricity tokens take this card and one each of the above tokens to the Token Bank. You can get more tokens when you are told to stop trading.

Elementary Level
Resource Card

SOLAR POWER

EPSILON GROUP ONLY

You can use heat from the sun's heat to make electricity but you will also need limestone, sandstone, steel, and either copper or aluminium to build the power station.

To get 3 electricity tokens take this card and one each of the above tokens to the Token Bank. You can get more tokens when you are told to stop trading.

Elementary Level
Resource Card

WIND POWER

OMEGA GROUP ONLY

You can build windmills to make electricity if you can get steel or wood, and copper or aluminium.

To get 2 electricity tokens take this card and one each of the above tokens to the Token Bank.

You can get more tokens when you are told to stop trading.

Elementary Level
Resource Card

WATER POWER

THETA AND DELTA GROUPS ONLY

You can build a dam and make electricity if you can also get limestone, sandstone, steel, and either copper or aluminium.

To get 4 electricity tokens take this card and one each of the above tokens to the Token Bank.

You can get more tokens when you are told to stop trading.

Elementary Level
Resource Card

ROCK SALT

You find rock salt.

What use can you make of the salt?

You can get 10 Rock Salt tokens from the Token Bank.

Elementary Level
Resource Card

MEDICINE MOSS

You find a moss which can cure any illness.

In what good ways can it be used?

Could it be used in any bad ways?

Will you use it for trading?

You can get 2 Medicine Moss tokens from the Token Bank with this card.

Elementary Level
Resource Card

IRON ORE

You find iron ore in the rocks.

You can get 5 Iron Ore tokens from the Token Bank with this card.

To get 1 Steel token, take 1 iron ore and 1 limestone, and either 1 coal token or 1 wood token to the Token Bank.

Elementary Level
Resource Card

IRON ORE

You find very good quality iron ore in the rocks.

You can get 5 Iron Ore tokens from the Token Bank with this card.

To get 1 Steel token, take 1 iron ore and either 2 coal tokens or 2 wood token to the Token Bank.

Elementary Level
Resource Card

NATURAL GAS

You find natural gas in the rocks.

What use can you make of the natural gas?

You can get 10 Natural Gas tokens from the Token Bank with this card.

Elementary Level
Resource Card

POWER STATION

You can build a power station if you can get limestone, sandstone, steel and either copper or aluminium.

You can get 5 electricity tokens from the Token Bank in exchange for

- 1 limestone token
- + 1 sandstone token
- + 1 steel token
- + 1 copper or
- 1 aluminium token
- + 4 tokens of oil, coal or natural gas.

Elementary Level
Resource Card

POWER STATION

You can build a power station if you can get limestone, sandstone, steel and either copper or aluminium.

You can get 5 electricity tokens from the Token Bank in exchange for

- 1 limestone token
- + 1 sandstone token
- + 1 steel token
- + 1 copper or
- 1 aluminium token
- + 4 tokens of oil, coal or natural gas.

Elementary Level
Resource Card

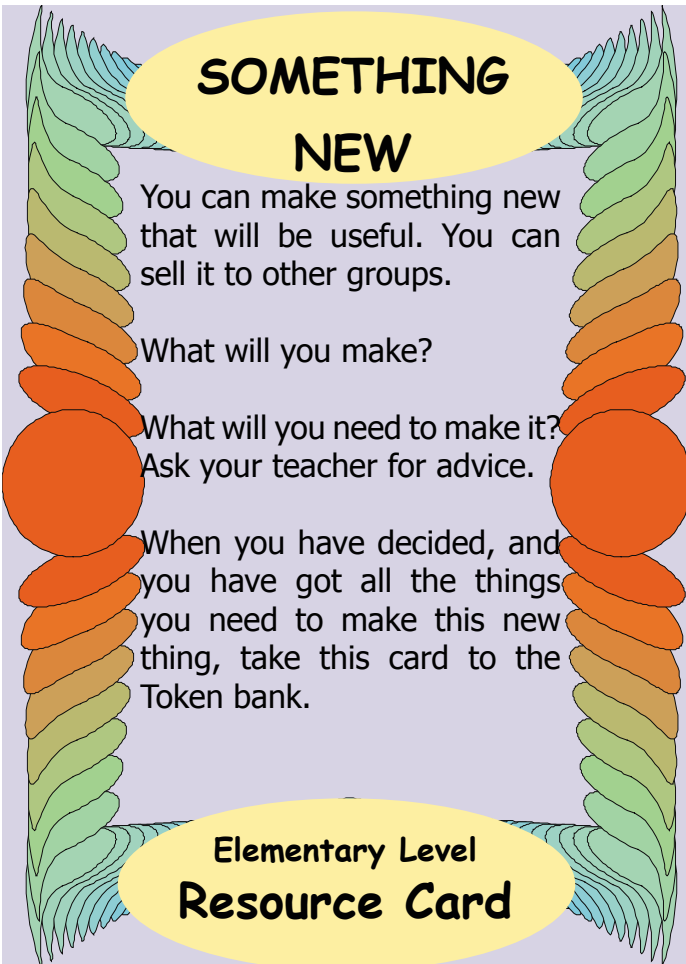
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- 1 limestone token
- + 1 sandstone token
- + 1 steel token
- + 1 copper or
- 1 aluminium token
- + 4 tokens of oil, coal or natural gas.

Elementary Level
Resource Card



**SOMETHING
NEW**


You can make something new that will be useful. You can sell it to other groups.

What will you make?

What will you need to make it?
Ask your teacher for advice.

When you have decided, and you have got all the things you need to make this new thing, take this card to the Token bank.

**Elementary Level
Resource Card**



**SOMETHING
NEW**

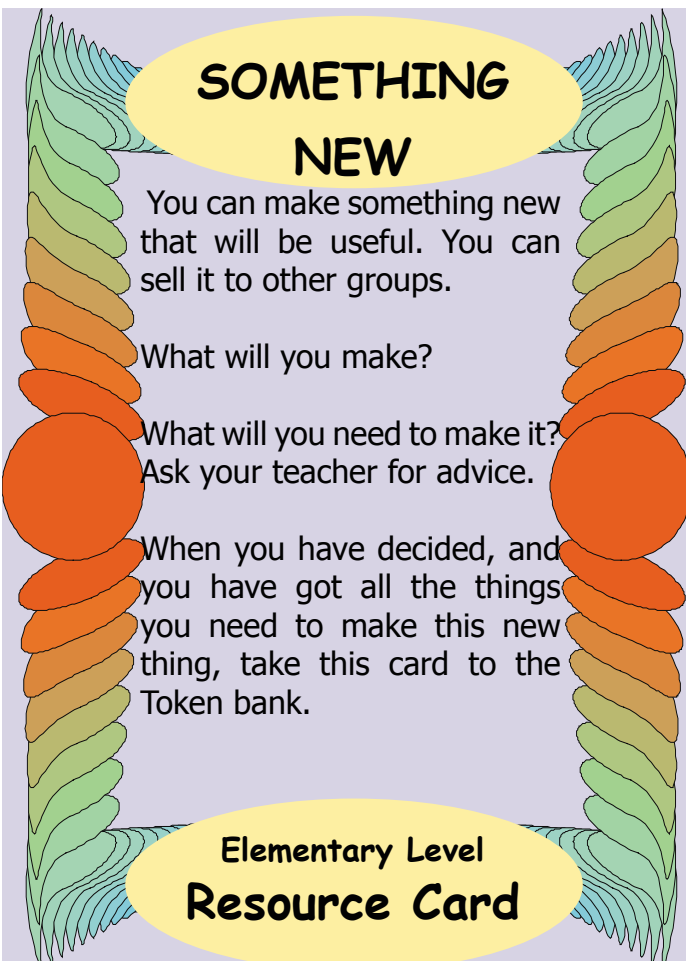
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**Elementary Level
Resource Card**



**SOMETHING
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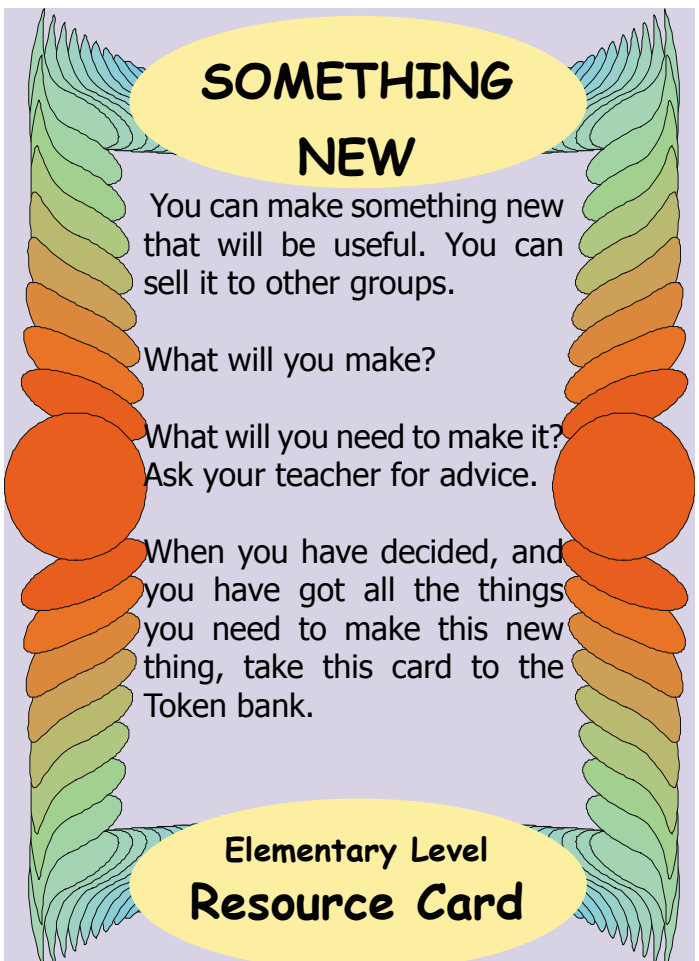
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What will you make?

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Ask your teacher for advice.

When you have decided, and you have got all the things you need to make this new thing, take this card to the Token bank.

**Elementary Level
Resource Card**



**SOMETHING
NEW**

You can make something new that will be useful. You can sell it to other groups.

What will you make?

What will you need to make it?
Ask your teacher for advice.

When you have decided, and you have got all the things you need to make this new thing, take this card to the Token bank.

**Elementary Level
Resource Card**

Elementary Level Concern
FRESH WATER

You will soon run out of fresh water

You could

1. ration water
2. build reservoirs & storage tanks
3. clean up polluted water
4. think of something else

Talk about what you will do, and tell your teacher.

When you are told to stop trading you may have to take some tokens back to the Token Bank.

Elementary Level Concern
POOR TRADING

You are finding hard to sell your goods and you may lose money.

You could

1. sack some people from their job
2. cut wages
3. cut the price of your goods
4. think of something else

Talk about what you will do, and tell your teacher.

When you are told to stop trading you may have to take some tokens back to the Token Bank.

Elementary Level Concern
ACID RAIN

You think that smoke from power stations of another group is causing acid rain, and many of your plants are dying.

Which group might be making all the smoke?

Talk about what you will do, and tell your teacher.

Elementary Level Concern
SPACE INVADERS

A large fleet of spaceships is getting near to your planet.

Talk about what you will do, and tell your teacher.

Will you tell any other the other groups?

Elementary Level Concern
INSECT SPRAY

One group plans to make a spray which will kill insects but can also hurt all other animals and possibly kill them.

Can you find out which group?

Do you think the spray should be used?
Why?

Elementary Level Concern
IT'S NOT FAIR !

One group may be cheating.

Can you find out which group?

Is the trading working well or not?
Is it easy to swap tokens with other groups?

Can you think of any better ways of trading?

Tell your teacher if you have any good ideas.

Elementary Level Concern
NUCLEAR POWER

One group plans to build a nuclear power station.

Can you find out which group?

Do you think it is a good or bad idea?
Why?

Uranium will be needed for the power station to work. If you have any uranium will you sell it to another group?

Elementary Level Concern
DRILLING FOR OIL

One group plans to drill for oil under the sea.

Can you find out which group?

Do you think it is a good or bad idea?
Why?

Diamond will be needed for the drill. If you have any diamond will you sell it to another group?

Elementary Level Concern
OUT OF WORK

Some people in another group may lose their job.

Can you find out which group?

Can you help them if they came to you?
(You may be able to get more work tokens).

Suppose people in your group lost their jobs. What would you do?

Elementary Level Concern
ANIMAL CRUELTY

One group may make ape-like animals work hard for very long hours/

Can you find out which group?

Do you think animals should be made to work? Why? Is it cruel?

If you need more work tokens, will you still feel the same way?

Elementary Level Concern
FOOD SHORTAGE

You will soon not have enough food to feed everyone in your group.

You could

1. have less people in your group
2. buy more food
3. grow more food
4. think of some other idea

Talk about what you will do, and tell your teacher.

When you are told to stop trading you must take back 1 food token for each person in your group to the Token Bank

Elementary Level Concern
INSECT PESTS

Insects are eating and killing your crops.

You could

1. spray the crops (but the spray might hurt you).
2. Ask other groups to help you
3. burn your crops to kill the pests
4. think of some other idea

Talk about what you will do, and tell your teacher.

When you are told to stop trading you must take back some food tokens to the Token Bank

Elementary Level Concern
RARE ANIMALS

One group may be hunting and killing rare animals.

Can you find out which group?

Why do they want to kill the animals?

What can you do to stop all the animals being killed?

Elementary Level Concern
POWER CUTS

You are using too much electricity and you will soon have power cuts.

You could

1. use less electricity
2. buy electricity from another group
3. make more electricity yourself
4. think of some other idea

Talk about what you will do, and tell your teacher.

When you are told to stop trading you may have to take back some electricity tokens to the Token Bank

Elementary Level Concern
FOREST FIRE
THETA ONLY

A very bad fire burns almost all of your trees and plants.

You can only save two tokens for any kind of tree, plant, herb or moss.

Talk about which tokens you will save.

Take all other plant and wood tokens back to the Token Bank.

Elementary Level Concern
FRESH WATER
EPSILON ONLY

A volcano erupts and lava causes much damage.

You will lose half of all your trading tokens.

Talk about which tokens you want to save.

Take half of your tokens to the Token Bank.

Elementary Level Concern

EARTHQUAKE

DELTA, THETA & OMEGA

If you are in one of these groups you will be affected if you have this card.

Electricity power lines fall down, and much damage is caused.

Take all your electricity tokens and five other tokens to the Token Bank.

You can decide which other five tokens will be lost.

Elementary Level Concern

FLOOD

EPSILON & DELTA

If you are in either of these groups, you will be affected if you have this card.

Heavy rain causes bad flooding.

You lose one quarter of all your tokens.

Talk about which tokens you want to save.

How many must you lose ?Take these tokens back to the Token Bank

Elementary Level Concern

HURRICANE

OMEGA ONLY

Very powerful winds bring down electricity power lines and cause much damage.

Take half of your electricity tokens and five other tokens back to the Token Bank.

You can decide which other five tokens will be lost.

Elementary Level Concern