

Retrieval Activities

Year 4 - Natural Resources



What is the link?



Each of the images in the table is a natural resource. Can you explain why they are all important?

Image	Link to our topic (Natural Resources)
	<i>water, hydration, plants, Earth</i>
	<i>wood, heat, furniture, habitats</i>
	<i>oil, petrol, power, vehicles, heat</i>

Bullseye!

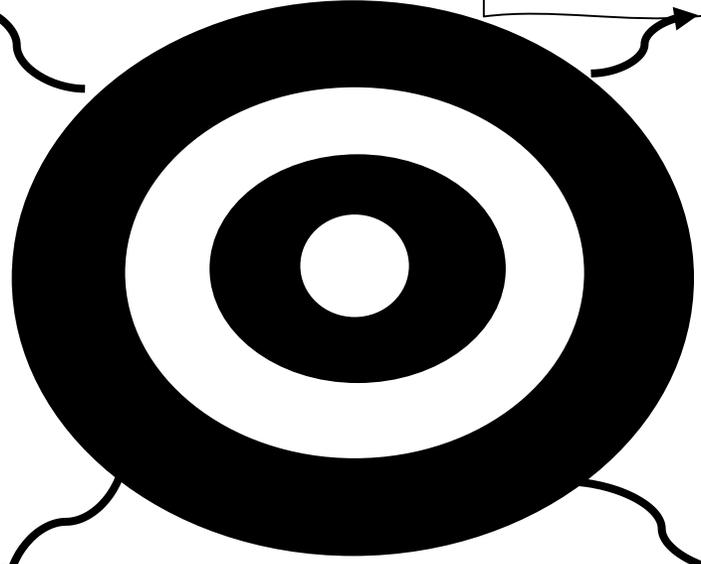
Task: Fill in each of the layers of the target in order to reach the bullseye!

Explain the difference between renewable and non-renewable resources.

Renewable -

Non-renewable -

Write down two countries and their important natural resources



Discuss why some countries make a lot of money through exporting natural resources:

Fill in the gaps below

_____ has precious metals, such as platinum, silver and gold. _____ is exported around the world so that homes can be heated and vehicles can be powered.



Complete all of the tasks!

1. Guess the keywords: _____ and _____

Definition 1: The process of taking a natural resource out of the ground.

Definition 2: The removal of something, such as a natural resource.

2. Check and fix the mistakes:

Chile is located in South Asia.

Chile has a lot of man-made resources.

Chile is the leading producer of coal in the world.

3. Tell me three natural resources that Chile exports to make money:

1.

2.

3.

4. How can mining be harmful for the environment and dangerous for people?

Rewind & Retrieve

Task: In the first box, write down everything you can remember about our last lesson. In the second box, write down everything you can remember about our lesson last week. In the last box, write down everything you can remember about a previous topic!



Last lesson (What natural resources does the South West use?)



Last week (Where is Chile located? What natural resources can be extracted there and exported?)



Previous topic (What is migration? Why may people decide to migrate?)



Cops & Robbers

Task 1: In the COPS box, write everything you know about the topic so far.
Task 2: Now, look around the room at other people's sheets and add any extra information you can to the ROBBERS box.

Cops

- The South West's natural resources are...
- Mining is dangerous because...

Robbers



Task 3: Can you summarise the story of the Chilean miners that were heroically rescued in 2010?

Summary

Noughts and Crosses

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You need to answer the questions correctly to earn the chance to place a O or X -
The first person to connect three symbols wins the game!



How does Saudi Arabia make so much money from its exporting of oil?

Why is burning fossil fuels unsustainable?

What is able to grow in Chile due to the climate?

What problems does burning fossil fuels cause?

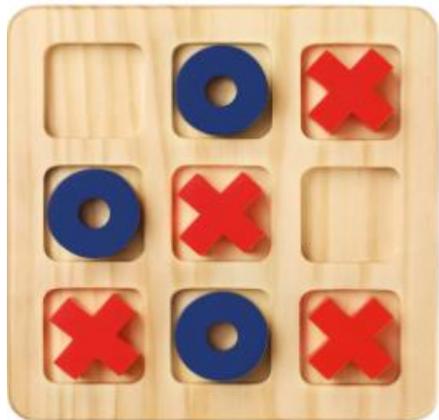
What has happened to the world's population over time?

Name two natural resources that the UK has.

Why do people mine in Chile and what for?

Which continent is Chile located in?

Why are many natural resources non-renewable?



Reach the top!

Why has the use of natural resources needed to increase?

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Answer all of the questions from each layer to reach the top!

Why is the circular economy better than the linear economy?

Explain the effects of the UK having good land for agriculture.

The questions get more difficult as you make your way to the top, so let's see how many you can answer!

Describe how waste to energy works and its benefits.

Describe the problems linked to burning fossil fuels.

What are the main dangers facing miners?

Name a fossil fuel.

Name a natural resource.

Name a country and a natural resource it's renowned for.

Name the material that has caused big problems for the environment.

Snakes and Ladders

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