

KAHOOT QUIZZ ON A CASE STUDY ABOUT THE GUARANI AQUIFER

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Teaching materials

This experience was built around three steps. In the first step students had to choose a case study on transboundary water dispute resolution. For that purpose, a list was provided but they could go for one of their own. Then they had to present to the class the key aspects of the case and finally, a quiz around the topic took place. Here I included the *kahoot* test I designed for my students a presentation of the case study about the *Guarani Aquifer*. It consists of 5 basic-to-medium difficulty questions around the contents of the presentation, with 20 seconds to answer. The multiple-choice questions only have one correct answer.




A detailed case study concept on the Guarani Aquifer has been designed by Joshua T. Newton at Oregon State University, which can be found here: https://transboundarywaters.science.oregonstate.edu/sites/transboundarywaters.science.oregonstate.edu/files/Database/ResearchProjects/casestudies/guarani_aquifer.pdf (last accessed 21/06/2023).

Kahoot Quiz

1 - Quiz
Which are the countries sharing Guarani Aquifer? 20 sec

	Brazil, Argentina, Uruguay and Paraguay	✓
	Brazil, Argentina and Paraguay	✗
	Brazil, Argentina and Uruguay	✗




2 - Quiz
Irresponsible water extraction could lead to 20 sec

	A decrease in the salt level	✗
	A general lack of pressure	✓
	An specific lack of pressure	✗

3 - Quiz

Uncontrolled drilling and extraction are environmental issues for




20 sec

	Brazil and Paraguay	✗
	Brazil, Paraguay and Uruguay	✓
	Brazil, Argentina and Uruguay	✗

4 - Quiz

The Guarani Aquifer is just a supply source for




20 sec

	Brazil	✗
	Paraguay	✗
	Argentina	✓

5 - Quiz

Is there an specif agreement on this topic

20 sec

	Environmental Protection and Sustainable Development of the Guarani Aquifer	✓
	MERCOSUR Common Market Agreement	✗
	MERCOSUR Guarani Aquifer Agreement	✗