

## Klasse:

## Wörter (Karikaturanalyse):

Kriterium	Gewichtung	Notenpunkte
Inhalt	40%	
Sprachliche Leistung	60%	

Tab. 1 — Karikaturanalyse

Karikaturanalyse

BE	BE max
	15

Tab. 2 — Mediation

Mediation

Gesamtnote	
<input type="text"/> x 0,7 + <input type="text"/> x 0,3 =	

Tab. 3 — Gesamtnote

Gesamtnote

Prozent	<20	ab 20	ab 27	ab 33	ab 40	ab 45	ab 50	ab 55	ab 60	ab 65	ab 70	ab 75	ab 80	ab 85	ab 90	ab 95
Notenpunkte	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15

Bewertungsskala



Translate the excerpt without the title freely into German. Remember to translate as closely as possible and as freely as necessary.

### **Solar-powered artificial islands could help fight global warming**

A group of researchers wants to reduce the effects of climate change and develop renewable energy sources. They plan to build millions of artificial islands throughout the world's oceans capable of converting atmospheric carbon dioxide into fuel.

- <sup>5</sup> If enough of these facilities are built, they could compensate for the total global emissions from fossil fuels and help protect our climate from global warming.

The researchers argue that a massive reduction in carbon dioxide emissions from fossil fuel burning is required to limit the extent of global warming. Yet, the reality is that carbon-based fuels will continue to be an important energy source in the future.

- <sup>10</sup> So, they suggest a combination of existing technologies to use solar energy in order to recycle atmospheric carbon dioxide into liquid fuel.

135 words

geändert nach: <https://www.ifiscience.com/massive-artificial-islands-could-extract-co2-from-seawater-to-produce-renewable-energy-study-says-52676> (abgerufen am

- <sup>15</sup> 08.02.2023).