EDUTORIJ

Nastavnička priprema

Fighting Wildfires, Protecting Our Future

Osnovni podaci

ID: 4450149

Jezik: engleski

Materijal je recenziran: Ne

Ključne riječi: Climate change, sustainability, SDG, Wildfire

Status: Gotov materijal

Opis: In this student-centered lesson, Ss explore the issue of wildfires in the Mediterranean through the lens of climate change, EU cooperation, and the Sustainable Development Goals. They research prevention strategies and create an infographic with a student-led action idea. The activity promotes critical thinking, creativity, communication, and European citizenship.

Kategorija:

Obrazovni sadržaji-> Srednje škole - opći predmeti-> 3. razred-> Strani jezik-> Engleski jezik-> C. Samostalnost u ovladavanju jezikom-> SŠ (1) EJ C.3.4. Koristi se različitim tehnikama kreativnoga izražavanja i prilagođava ih - kritički vrednuje postojeće i osmišljava nove ideje povezane s osobnim iskustvima i općim - stručnim sadržajima

Doprinositelji

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Edukacijski podaci

Vrsta: Priprema za nastavni sat

Kome je materijal namijenjen: učiteljima i nastavnicima, učenicima

Razina interaktivnosti: srednja razina interaktivnosti

Namjenjena dob:

> **Dobni raspon:** srednjoškolska dob
> **Vrijeme učenja:** četiri i više sati
> **Opis:** Materijal može biti korišten kao scenarij učenja.

Znanja koja će učenici steći: Atudents will be able to: • understand the link between climate change and the increasing number of wildfires in the Mediterranean region. • analyze the causes and impacts of wildfires using charts and video resources. • evaluate EU responses and strategies for wildfire prevention and emergency cooperation. • design a visual infographic summarising prevention actions and proposing youth-led initiatives.

Tehnički podaci

Prilagođenost mobilnim uređajima: da

Pristup i licenciranje

Plaćanje: ne

Uvjeti iskorištavanja materijala: Otvoreni sadržaj

Način pristupa: Otvoreni pristup

Verzija: 1

Relevantni materijali izvan Edutorija

• YouTube (to view wildfire reports in California, Portugal, Greece) o Stunning new images emerge of intensifying California wildfires https://youtu.be/TyH6yeRaH1g?si=Wv8vkKWYIN3LY4F5 o Wildfires burn across Portugal killing

several people https://youtu.be/sNRJoaJfO70?si=smxitNcEvLTFsltl o How did the wildfires in Greece spread? https://youtu.be/_Z9uaEcXARA?si=sjpfGHNf3n5PGjQe • EFFIS maps & data: https://forest-fire.emergency.copernicus.eu/ • EU Civil Protection websites • RescEU: https://civil-protection-humanitarian-aid.ec.europa.eu/what/civil-protection/resceu_en • Wildfires: https://civil-protection-humanitarian-aid.ec.europa.eu/what/civil-protection/wildfires_en

Namjena pripreme

Opis aktivnosti: • Students (Ss) are introduced to the Sustainable Development Goals (SDGs) and asked: Which ones are connected to climate change? (SDG 13, 15, 11) • teacher (T) briefly introduces different natural disasters connected with climate change, focusing on wildfires. • Ss take part in a small discussion: Have you ever read/heard about wildfires in Europe?
Aktivnost: Introduction

Opis aktivnosti: • Ss watch the video: Stunning new images emerge of intensifying California wildfires https://youtu.be/TyH6yeRaH1g?si=Wv8vkKWYIN3LY4F5 • Ss answer questions in pairs: 1. What caused the California wildfire? 2. How fast did it spread and what helped it spread? 3. How did it affect the local population and nature? 4. What emergency response was used?
Aktivnost: Wildfire Example – California

Opis aktivnosti: • Ss give examples of European countries most affected (Greece, Portugal, Italy, Spain). • Ss discuss: What do they have in common? (Mediterranean climate) • Ss analyze data using EFFIS (https://forest-fire.emergency.copernicus.eu/) maps & graphs • Ss work in groups to interpret fire trends
Aktivnost: Europe’s Wildfire Challenge

Opis aktivnosti: • Watch selected videos: o Wildfires in Portugal https://youtu.be/sNRJoaJfO70?si=smxitNcEvLTFsltl o How wildfires spread in Greece https://youtu.be/_Z9uaEcXARA?si=sjpfGHNf3n5PGjQe • Brainstorm reasons behind fire intensity and spread (drought, wind, heatwaves, human negligence, land use...)
Aktivnost: Root Causes

Opis aktivnosti: • Students explore: o RescEU: https://civil-protection-humanitarian-aid.ec.europa.eu/what/civil-protection/resceu_en o Wildfires: https://civil-protection-humanitarian-aid.ec.europa.eu/what/civil-protection/wildfires_en • Students summarise: How does the EU help fight wildfires? What are the shared responsibilities?

Aktivnost: EU to the Rescue – Policy Analysis

Opis aktivnosti: • In pairs, students complete research and create an infographic: o 3–5 prevention tips o 1 EU initiative (e.g. RescEU, EFFIS) o 1 student-led action or campaign idea
Aktivnost: Student Action Plan & Infographic Creation – How Can We Prevent Wildfires

Opis aktivnosti: • Ss share infographics via Padlet Wall. • Ss comment, give stars, and vote for: o “Most Informative” o “Best Student Initiative”
Aktivnost: Gallery Walk & Reflection