eTwinning

AI-Driven Ocean Quest: Finding Blue Depths

AIMS:
Students analyse ocean-related data using artificial intelligence tools and develop themselves in various learning scenarios that will increase sustainability and ocean literacy

PROJECT TEACHERS

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MONICA LULIANA ONICA– ROMANIA

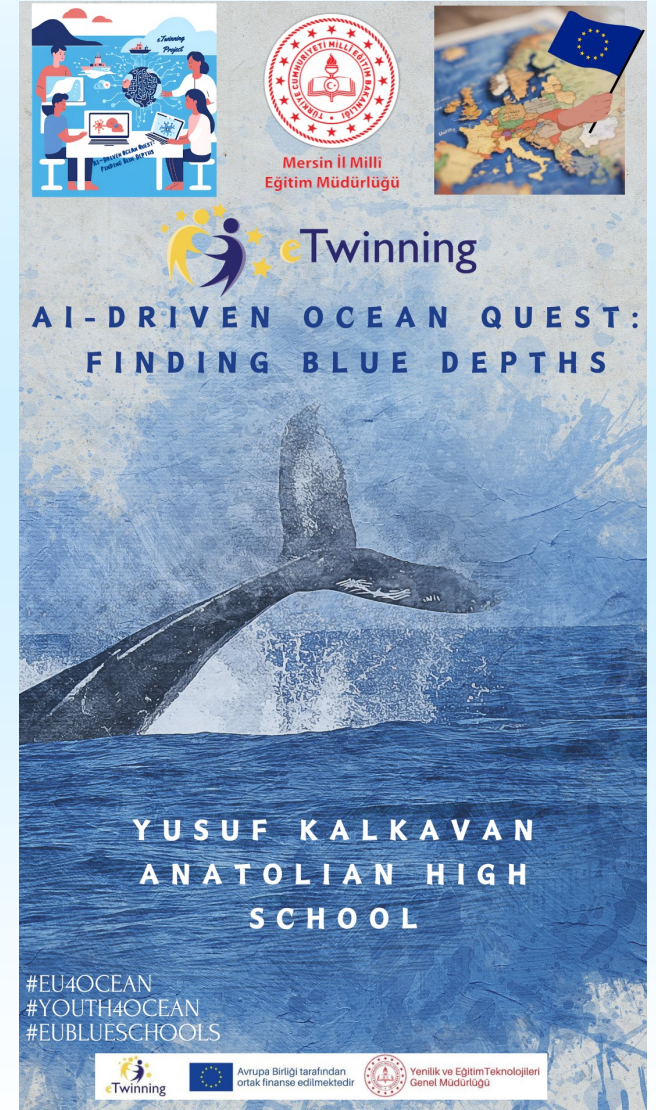*ZÜLEYHA BOZAN– ADIYAMAN, TÜRKİYE*

ZELİHA H. KAYHAN-MERSİN, TÜRKİYE

The "AI-Driven Ocean Quest: Finding Blue Depths" Project is an international eTwinning project that aims to teach students the importance of oceans and the environment and explore ocean literacy by integrating it with artificial intelligence applications. Students will analyze ocean-related data using artificial intelligence tools through mixed team work and improve themselves in various learning scenarios that will increase sustainability and environmental awareness.

eTwinning Project

Mersin İl Milli Eğitim Müdürlüğü

eTwinning

AI-DRIVEN OCEAN QUEST: FINDING BLUE DEPTHS

YUSUF KALKAVAN ANATOLIAN HIGH SCHOOL

#EU4OCEAN
#YOUTH4OCEAN
#EUBLUESCHOOLS

eTwinning   Avrupa Birliği tarafından ortak finanse edilmektedir   Yenilik ve Eğitim Teknolojileri Genel Müdürlüğü

AI-Driven Ocean Quest: Finding Blue Depths

WORK PROCESS
-Conducting data analysis and visualization studies with AI tools.
-Organizing weekly/monthly online meetings.
-Grouping students into international teams.
-Ensuring that each team works on a specific topic and providing mentoring.

PROJECT MODULES
Module 1: Navigating Ocean Literacy
Module 2: Building Ocean Knowledge with European Blue Schools
Module 3: Becoming a European Blue School: The Find the Blue Challenge
Module 4: Ocean Literacy in Action

PROJECT SCHEDULE
Month 1: Introductions, introducing the concepts of ocean literacy and artificial intelligence.
Month 2: Research and data collection, developing applications with AI tools.
Month 3: Presentation of project results, online exhibition and feedback sessions.

EXPECTED RESULTS

-Increasing the number of ocean literate individuals and raising awareness
-Presentation of developed artificial intelligence applications and data analyses.
-Reports and presentations created during the project.
-Students' progress in environmental awareness and artificial intelligence skills.
-Sharing project outputs through an online exhibition or webinar.
-Sharing project materials through public resources such as TwinSpace.

SCAN TO ANSWER THE QUESTION

"Why is protecting the seas and oceans important to you?"