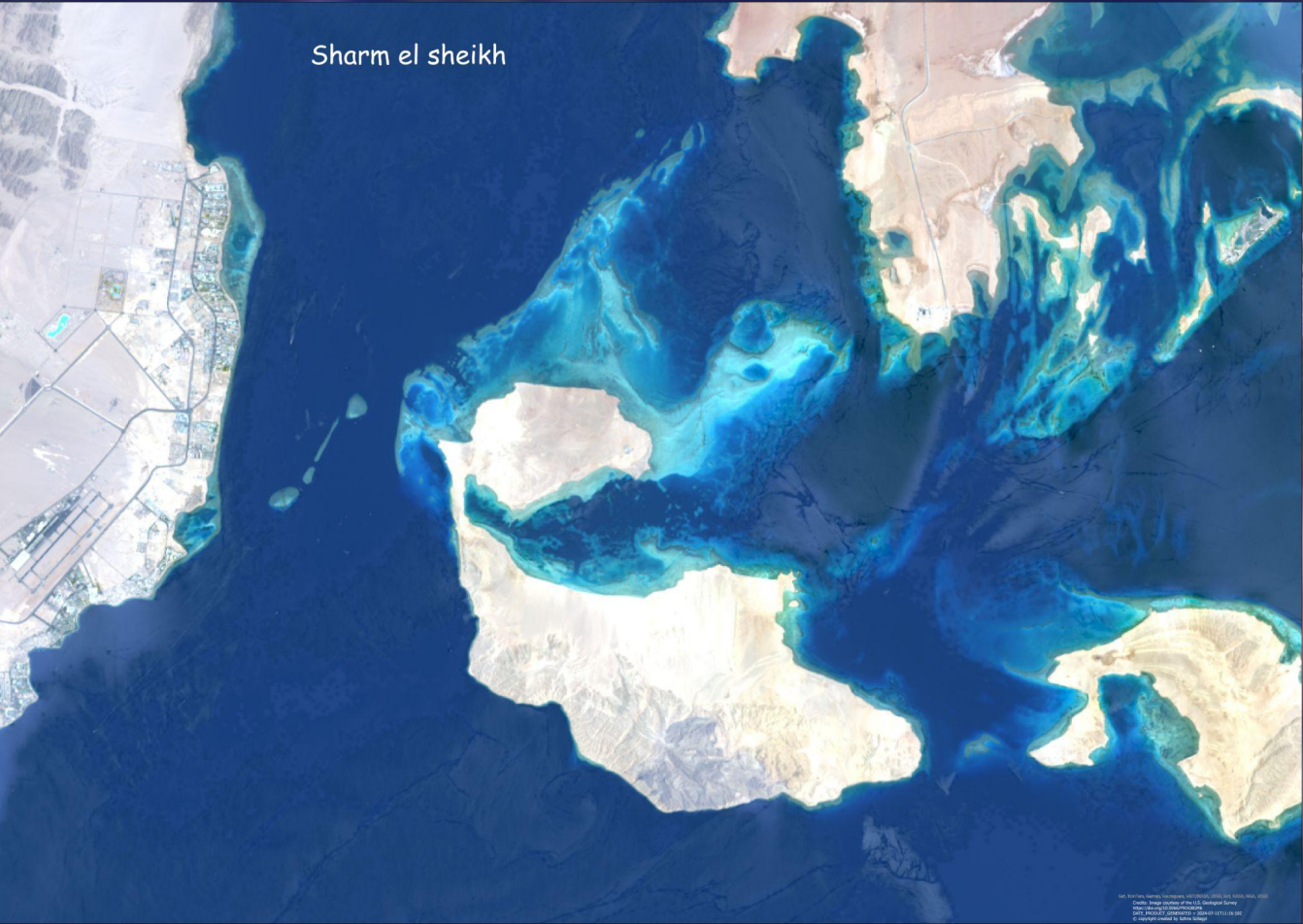


**Ocean science by Space © by
wspace36**

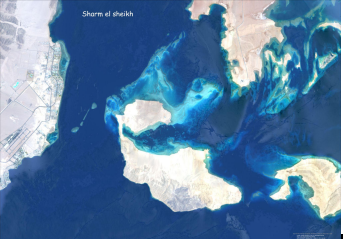
STEM classroom, workshops for youth

**Short version (2026) updated
Ocean related classes.**



A satellite map of Sharm el Sheikh, Egypt, showing the coastline and surrounding waters. The land area is depicted in shades of brown and tan, while the water is shown in various shades of blue, indicating depth variations. The city of Sharm el Sheikh is visible along the coast. The text "Sharm el sheikh" is written in white at the top center of the map. In the bottom right corner, there is small text: "Data Source: NOAA National Ocean Service, GEBCO Seafloor Data Project, US Navy Hydrographic Survey, SIO, NODC, and other sources. Data processed by NOAA/CIERL/NOAA PMEL, 2020. © Copyright 2020 by NOAA/PMEL."

[illegible]



Become a Water protector

Time/Activities	Class name	Learning outcome
9-10	Ocean science class	Outdoor morning, with exploration
10-11	Where to start?	Create your own story
11-12	New career path	Ocean and Arts class
12-13	Seafood and ocean	My time, Music+Ocean
13-15	Lunch	Lunch
15-16	Discovery, video sharing	Team work, problem-solving skills
16-17	Team building	Healthy life and ocean
17-19	Cultural activity/Field work, Certifications	Field work, sample data collection by mobile, photography + Name + Maps

Time/ Activities	Monday	Tuesday	Wednesday	Thursday	Friday
9-10	What is ocean class?	Exploration class	Field work in the morning	Groundwater	Navigations
10-11	What can I learn here?	Ocean and National geography	Cartography	Measurements technics	VR reality experience and practice
11-12	Ocean as our resources	Do you have sea close to your land?	Storytelling class	Hands-on Building Session Problem-Solving Challenge	STEM career opportunities with ocean
12-13	Water diplomacy	Talk show	Ocean and science	Problem solving challenge	Technology and Ocean
13-15	Lunch	Lunch	Lunch	Lunch	Lunch
15-16	Famous people	GIS works	Map and story	Do you have a sensor?	Certificate
16-17	Challenge and project time	Photo making	Ocean, sea and nature	No coding needed	Networking
17-19	Learn science: Sun/Shade effect	Learn science: physical geography, hill and elevation experiment	Water cycle, experiments	Vegetation/canopy collection	Group Photo Goodbye, See you Next Year

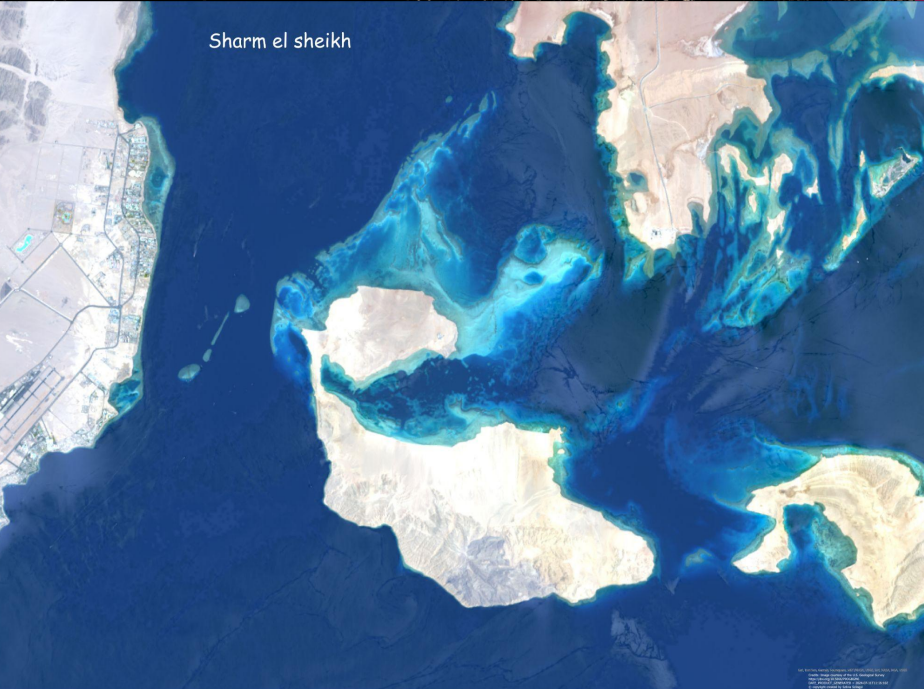
Easter Island - Rapa Nui



Location request, and partnerships
for educators, participants.

Price request,
Contact us, private entity
UN SDG goal
UN Ocean Decade
Become an Ambassador

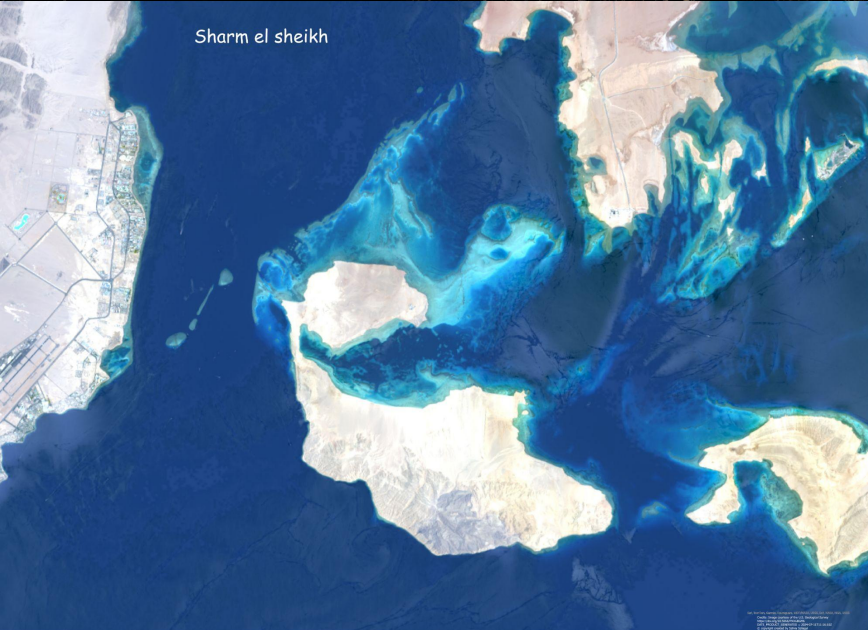
Sharm el sheikh



Easter Island - Rapa Nui



Sharm el sheikh



Summer schools, workshops and new classmates

Why we?

Our Earth, space and Geospatial
network is wide

We support STEM education (invested 4
years)

We empowered other such Digi
Eduhack, EUSPA, or European Rover
Challenger