

Follow the Glider:

Discover the ocean's secrets with underwater gliders

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1 WHAT IS FOLLOW THE GLIDER?

Follow the Glider is an educational tool developed by **CEFAS** (Centre for Environment, Fisheries & Aquaculture Science), **IMEDEA** (Mediterranean Institute for Advanced Studies, CSIC-UIB) and **SOCIB** (Balearic Islands Coastal Observing and Forecasting System) as part of the FP7– **JERICO** and **JERICO Next** projects.

2 WEB FOLLOW THE GLIDER

Follow the Glider is a web-based educational tool aimed at students and teachers. The objective is to help students to find out what underwater gliders are and gain awareness of their importance for ocean research. The tool describes the major elements of a glider and a visualization of real time data measurements. We also present some introductory notions on glider navigation and ocean monitoring, as well as the relation with key issues of general interest for students and society: climate change, the role of the oceans, operational oceanography...

<http://followtheglider.com/>



25.688 visits

10.237 users

1'25" permanence time

EDUCATIONAL MATERIAL AVAILABLE ONLINE

Multimedia



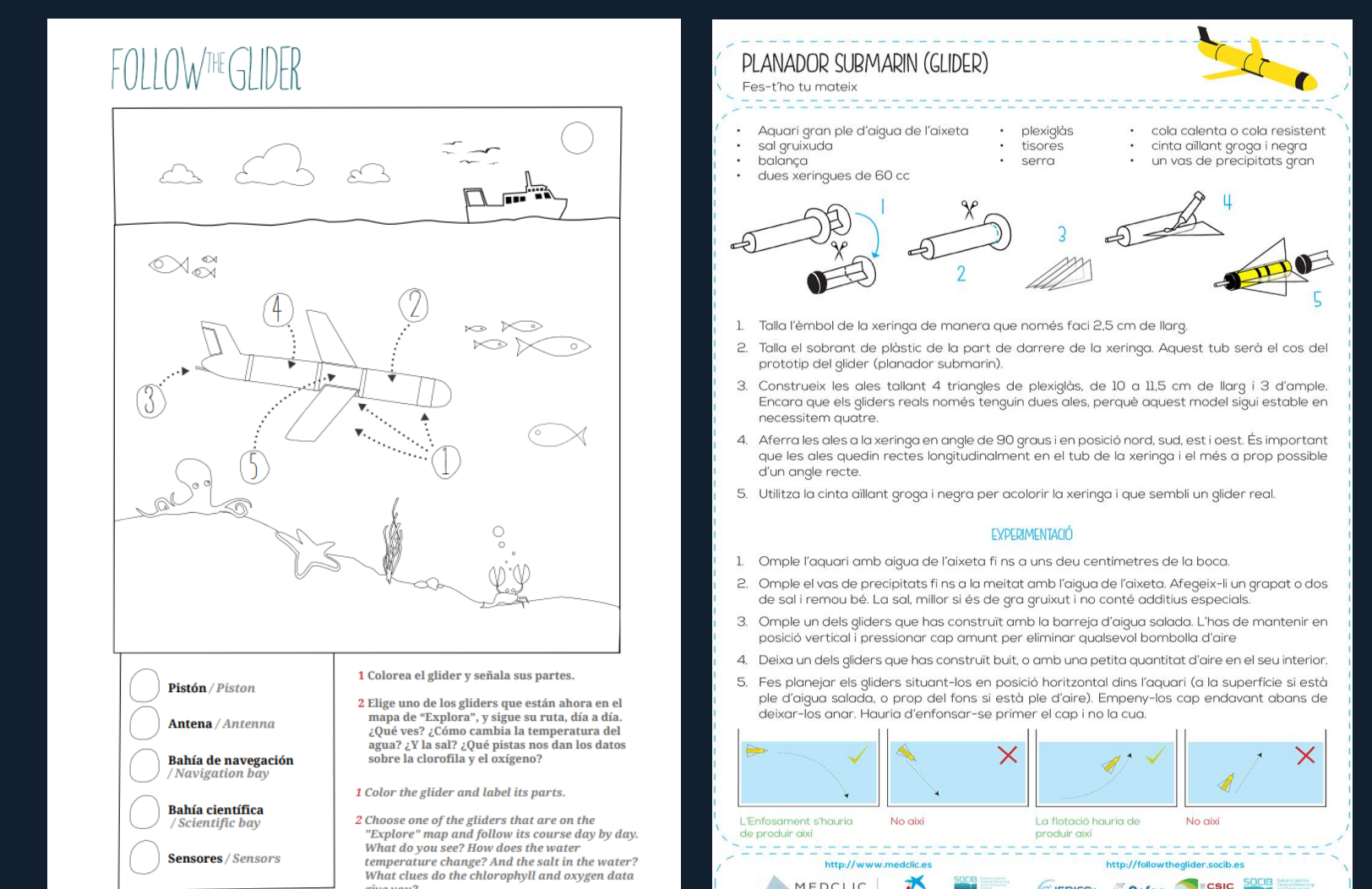
Videos about glider mission, glider animations...

Student book & Teacher's guide



2 languages: English and Spanish

Educational sheets



'Build a glider' and coloring sheets

3 OUTREACH ACTIVITIES: 2015-2018

1 FOLLOW THE GLIDER WORKSHOPS



11 glider workshops
439 participants
(students and general public)

2 SCIENTIFIC FAIRS



6 events
18.446 participants
(students and general public)

3 WORKSHOPS FOR TEACHERS



1 workshop
117 teachers

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