



CVT VALORISATION SUD

Education & Culture

MARECO: Educational briefcase to raise awareness of the coral reef

CONTACT

Jean-François BIELA
Business Developer
jean-francois.biela@cvt-sud.fr
T: +33 (0) 7 86 67 15 85

Technology's description

Biodiversity conservation and sustainable use of coral reefs ecosystems requires a concerted management effort. Education and awareness campaigns must be organized, especially among future generations. It is the purpose of the toolbox **MARECO**, which contains **3 educations supports** for children aged from 5 to 11 years. In the **picture book "The colours of the Reef"**, Polly, the coral polyp, takes the children with her to explore her living environment, the coral reef: its wealth, its fragility, the natural and man-made disturbances it undergoes, and its management. In the **Card Game "Coral Reef happy 7 families"**, the animal and plant living beings that populate the Coral Reef are introduced to children in an entertaining way, in order to raise awareness of the biodiversity in coral reefs, especially the scientific classification ("families" are crustaceans, vertebrates...). **"See you at the Reef" is a cooperative board game** which features different users of the Coral Reef (fishermen, tourists, seaside inhabitants and wardens of the marine protective area). They must cooperate and help each other in order to reach the central island without destroying it. The game objective is to highlight that discussion and collaboration between the various users are needed to efficiently manage the coral reef.

Advantages

- Providing training to facilitators
- Scientifically adapted to coral reef protection in Oceania, Indian Ocean, and Eastern Africa countries
- Bilingual version (French, English)
- Distributed and tested in schools in several countries and French overseas territories
- Created by scientists & education specialists

Intellectual property

Copyright

Development level

Actual system proven in operational environment



Applications

- Education - sustainable development awareness - coral reef management

Technology transfer

- Edition and distribution contract



Source : IRD