

Ocean Teaching Activities Needed

Colleagues:

I am working with KQED Public Broadcasting to develop an **on-line activity guide for teachers** to accompany an upcoming PBS series entitled, “Jean-Michel Cousteau’s Ocean Adventures.”

The six-part series includes programs on Kure (Northwest Hawaiian Archipelago), gray whales, sharks, and National Marine Sanctuaries. The series will share with television viewers the largely inaccessible, dangerous and spectacular locales across the globe. Through Jean-Michel’s observations, the series will illuminate the great need for better understanding and sustainable management of the oceans’ rich natural treasures.

Rather than re-invent the wheel, **we are searching for top-notch existing teaching activities relevant to the themes and concepts that carry across the ocean-oriented series:**

Human Effects

- Marine debris and pollution
- Overfishing
- Invasive species

Ecosystems

- Food webs/energy transfer
- Interdependence of organisms

Behavior

- Migration
- Feeding habits
- Adaptations for migration

Biodiversity

- Diversity of habitats
- Diversity of species
- Habitat protection

All activities selected for the guide will be used only with permission and will be fully and properly credited. Activities can be drawn from curriculum guides, activities developed for use in a particular program, something on a web site; any source could be appropriate.

I am already reviewing a large number of familiar curricula and web sites: Windows on the Wild (WWF), Project Learning Tree, Project WILD, Project WET, the Bridge web site, etc., etc., but need help in locating the best of the best relevant to these specific topics.

Activities need to be targeted to (or adjustable to) sixth grade audiences.

Please let me know of any activities relating to the above topics that you are aware of or that you use in your programs. The more information you can provide, the better. So, if you have a write-up of an activity that you can email or fax, that is ideal! If you can refer me to the activity in a particular curriculum guide, great! If you know of a web site I should check out, helpful!

Thanks in advance for any assistance you can provide.

Responses before January 10 would be greatly appreciated. Please pass this message on to other interested colleagues/networks. I welcome any and all input.

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