

## The Wonderful World of Wetland (teacher's guide)

This book is designed as an educational guide for teachers that has various educational activities to convey the topics of wetlands to students. In this book, you will get acquainted with the following contents:

- Gaining an understanding of the diversity of wetlands, factors and conditions that cause the formation of different wetlands.
- Discovery of biodiversity in wetland ecosystems
- Search and review of various functions and values related to wetlands
- Identify the threats of wetlands and gain an understanding of conservation activities

Wet-lands generally include swamps, marshes, bogs, fens, prairie pot-holes, seeps, vernal pools, pocosins, and similar areas. Most people can easily identify some kinds of wet-lands, such as marshes, as being wetlands.

This handbook is a collection of information and activities related to the wetland that enables students to participate in scientific research. With the implementation of this educational program, students are introduced to the role of the wetland and this can raise the level of environmental culture. In this book, there are simple and interesting experiments that can be performed with simple materials and equipment in the classroom.