Social Software– collaborative learning in science education with ICT

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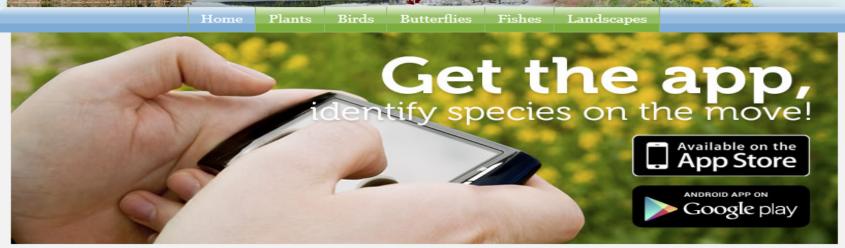
University of Eastern Finland



In this workshop

- Take parts of "Social Software and Fieldwork unit"
- Experience some inquiry activities
- NatureGate
- Blogger
- Discuss the elements of inquiry and ICT
- Discuss how this can fit in with curriculum topics







Suomen UNESCO-toimikunta Finlands UNESCO-kommission Finnish National Commission for UNESCO



Opetus- ja kulttuuriministeriö





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NatureGate enables you to find fascinating information about hundreds of wild species together with thousands of superb images captured by top photographers. You can view and search for species in various ways – for instance using their English names, their scientific names, or by genus or family. Our unique identification tools also help you to get to know new species. They make the task of discovering new species easy, fast and fun. Try one of these tools right now! Choose a species group, and find out how to identify unfamiliar flowers, trees and shrubs, birds, butterflies or fish.

Our guide also includes recordings of birds' calls and songs. Audio clips are available for almost all of our featured species. Listen, for instance, to the calls of the Pied Flycatcher and the White-tailed Eagle.



Comprehensive information on nature in many languages

NatureGate mainly works in eight languages. Many of our featured species can be found right around the world. Our multilingual web services can benefit millions of people interested in nature, wherever they happen to be.

We also publish a free Finnish-language web magazine, featuring the latest news on the natural scene, longer articles and interviews, and news about our own work and events. Readers can also send questions about nature to the magazine section experts' answers.

World Design Capital Helsinki 2012



The International Design Foundation has chosen NatureGate as a partner and participant in the World Design Capital Helsinki 2012 programme. See: www.wdchelsinki2012.fi

The NatureCate team welcome you to enjoy investigating the

Home Plants Birds Butterflies Fishes Landscapes

Flowers

Trees and shrubs

earch plants

ramble, rubus, drupe

Go!

lentify species



Identify wild flowers on grounds of characteristics: Colour, size, form of leaf...



Identify trees and shrubs: Shape of bud, height, size of fruit...



Plants



This section of NatureGate features descriptions of hundreds of plant species, and thousands of images. You can view plants using species names or family names, or search for them using different kinds of keywords. Suitable keywords include scientific names or terms such as endangered or kitchen herb. The search function will find all species whose descriptions include the keyword.

Our unique user-friendly species identification tools are an exclusive feature of our website. They can help you to find the name of a species whose name you do not know or remember. Species can be identified easily by entering information on a few of their characteristics. When planning a trip you can also use these tools to find out which species you might encounter. You could find out what plants grow on lakeshores in Lapland in July, or which fish you might catch in the lake...

