



Secondary School and Vocational Training

Activity

FOREST PROTECTION

through sustainable management

AIM:

To analyse the nature and situation of forests identifying their most important elements and the threats they face, enumerating the characteristics of appropriate management with the aim of developing attitudes and behaviour in defence of the sustainable use of all forests.

MATERIALS:

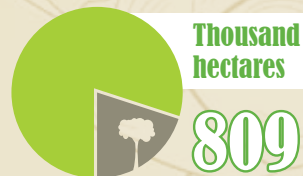
Internet

AREAS STUDIED:

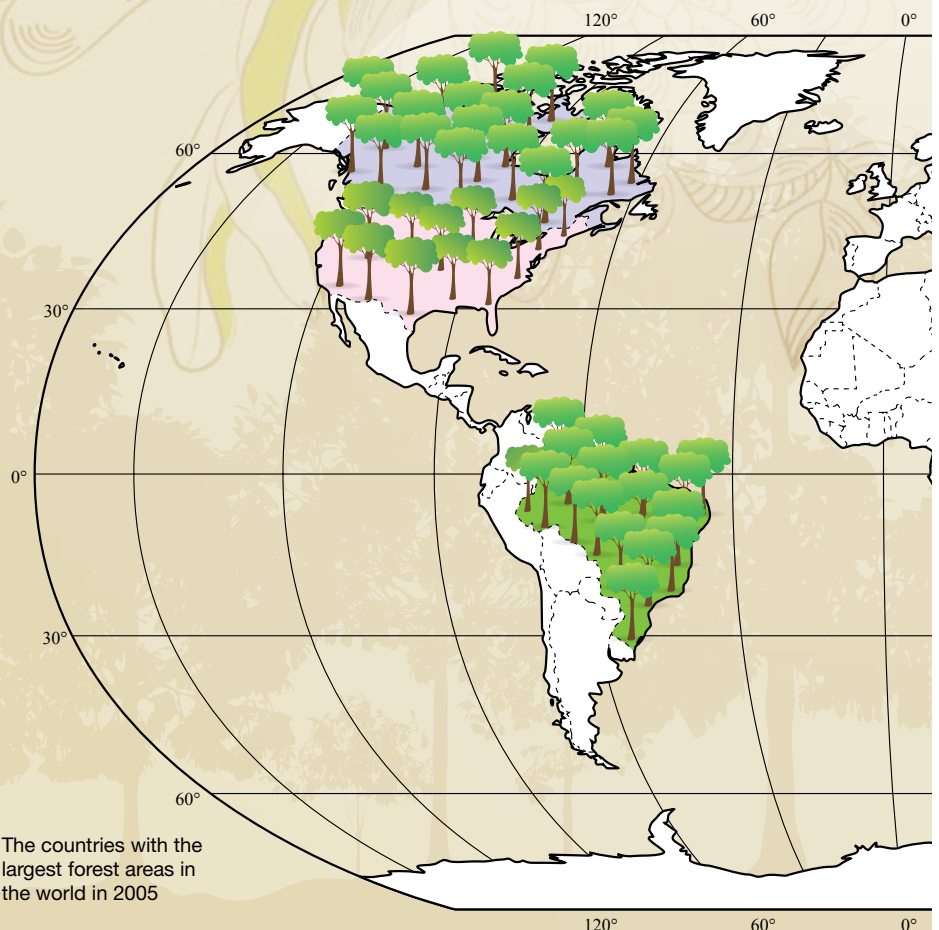
- Scientific, technological and health culture.
- Society and citizenship.
- Information handling and the use of digital technology.
- Autonomy and initiative.

The countries with the largest forest areas in the world:

The federation of **RUSSIA**



BRAZIL



CANADA



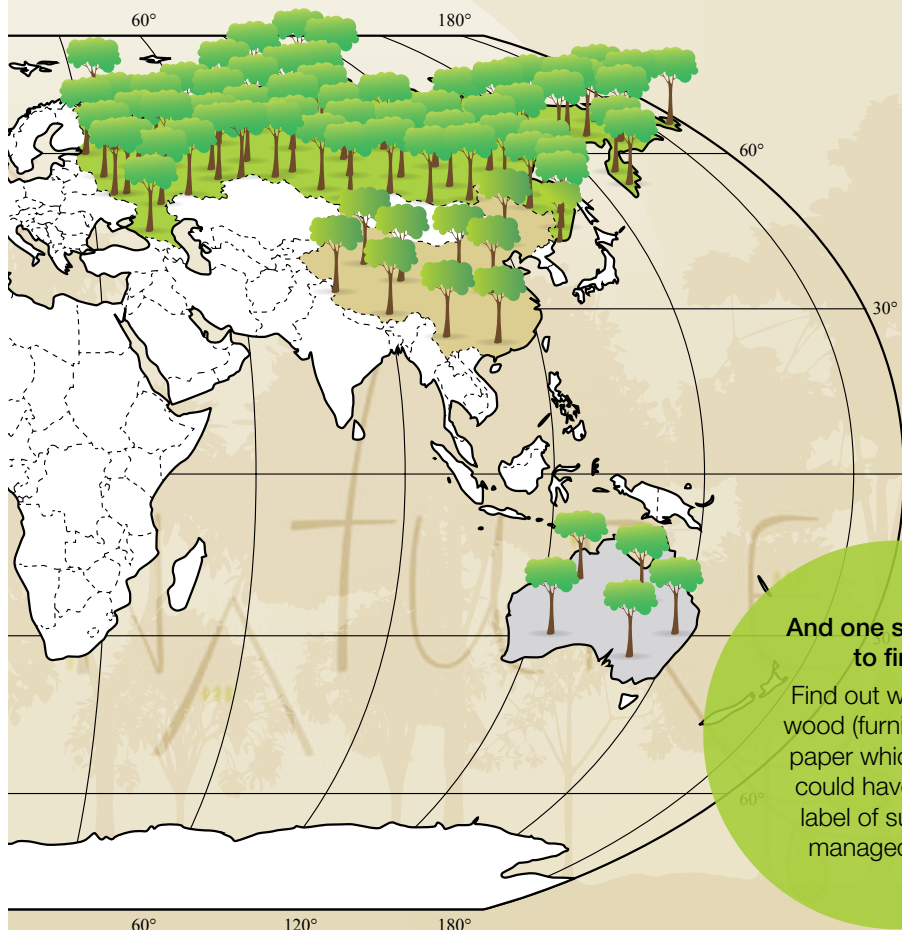
CHINA



USA



AUSTRALIA



RESPONSIBLE MANAGEMENT OF THE WORLD'S FORESTS



FSC (Forest Stewardship Council) is an independent, non-government, not-for-profit organisation established to promote the responsible management of the world's forests.

<http://www.fsc.org/pc.html>

Forests have a great influence on the dynamics of the global environment. One example can be found in the use of solar energy through photosynthesis, a necessary process for life in our planet. Likewise, forests have a significant importance in regulating the global climate of the Earth as well as various other influences which you must list below:

WHY IS IT SO NECESSARY TO PROTECT FORESTS?

List the ecological services which we receive from forests:

- Regulation of the global climate of Earth
- ...

Even so, the extension of forested areas is decreasing. Legal or illegal exploitation is only one of the reasons. Indicate below other threats:

WHAT THREATS DO FORESTS FACE?

- Legal and illegal exploitation
- ...

Wood will not form a part of renewable energy sources if it is not looked after in a sustainable manner. Do you agree with this sentence?

And one suggestion to finish:

Find out whether the wood (furniture) or the paper which you buy could have the eco-label of sustainably managed forests.