

Biology

Grade 11 University Preparation
SBI3U



**CANADIAN ORGANIZATION FOR TROPICAL
EDUCATION AND RAINFOREST CONSERVATION**

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Presentation – Tropical Rainforest Biodiversity

Ontario Curriculum Expectations

Grade 11 University Biology

Diversity of Living Things *Overall Expectations*

DLV.01 - demonstrate an understanding of the diversity of living organisms through applying the concepts of phylogeny and taxonomy to the kingdoms of life (including Eubacteria and Archeabacteria) and viruses;

DLV.03 - relate the role of common characteristics and diversity within the kingdoms of life (including Eubacteria and Archeabacteria) to the importance of maintaining biodiversity within natural ecosystems, and explain the use of micro-organisms in biotechnology.

Classroom Resources Required for Activity/Lesson:

LCD Projector, Power Point Presentation

Assessment Strategy

Diagnostic Assessment – addressing class questions & concerns about material

Activity/Lesson Plan Sequence

-Set up LCD projector & upload power point presentation from CD

-Begin presentation

-Some slides have notes in the 'notes section' at the bottom of the screen. These notes would be read as the slide is projected (usually in lieu of writing on the slide). Please note that this presentation can be adapted to suit your particular class (e.g. you may decide to omit reading the notes)

-An extension of the presentation could be a group discussion of how to prevent rainforest destruction and declining biodiversity (think-pair-share or jigsaw activity on poster paper)



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