# **Rainforests**

# Chatter, Sing, Roar, Buzz!

Poems about the Rainforest, by Laura Purdie Salas <a href="http://www.laurasalas.com/poetry/poetry%20books/rainforest.html">http://www.laurasalas.com/poetry/poetry%20books/rainforest.html</a>

#### **Duration**

• Read poem through while clicking fingers to beat. Is it a fast beat or a slow beat?

#### **Tone Colour**

Add body percussion then instruments to represent events, actions, descriptions

# **Dynamics**

- Decide on which lines could be said loudly and which lines could be said softly
- Say poem through showing different dynamic levels

# Where the Forest meets the Sea

Jeannie Baker, 1988

### Resources:

http://childrens-literature.wikispaces.com/RESOURCES

# **Tone Colour**

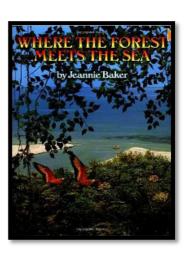
• In groups, each group takes a double page and adds instruments to depict the picture as well as the words

# **Structure**

• Make up a song to a familiar tune based on the text, eg.

# To the tune: Old MacDonald Had a Farm

- Where the forest meets the sea, cockatoos squawk.
   Where the forest meets the sea, cockatoos squawk.
   With a squawk, squawk here and a squawk, squawk there,
   Here a squawk, There a squawk, Everywhere a squawk, squawk!
   Where the forest meets the sea, cockatoos squawk.
- 2. Where the forest meets the sea, **crocodiles were here**, Where the forest meets the sea, crocodiles were here. With a snap, snap here, and a snap, snap there, Here a snap, there a snap, everywhere a snap, snap! Where the forest meets the sea, crocodiles were here.
- 3. Where the forest meets the sea, ancient trees grow, Where the forest meets the sea, ancient trees grow. With a twisted root here and a twisted root there, Here a twist, there a twist, everywhere a twisted root, Where the forest meets the sea, ancient trees grow.
- **4.** Where the forest meets the sea, **will it still be here?**



Where the forest meets the sea, will it still be here? With pollution here and buildings there, Trees cut down, bulldozers, nowhere can we see the trees, Where the forest meets the sea, will it still be here?

### **Duration:**

• Clap to beat of song as it is sung, (EOEIO section, click fingers) Add appropriate movements to line 3 and 4 in each verse

# **Tone Colour**

Add instruments for each verse

# **Dynamics**

- Work out which lines to sing loudly and which softly, getting louder, getting softer, etc
- Sing song through showing different dynamic levels

# Rip Rip Woodchip!

Words and Music by John Williamson *ABC Sing!* 1991, Song number 20; Page 42

YouTube: <a href="http://www.youtube.com/watch?v=z0QKzvXKW5Q">http://www.youtube.com/watch?v=z0QKzvXKW5Q</a>

# **Duration**

- Speak the chorus through while clicking the beat
- Learn to sing chorus and click beat
- Listen to the song, sing the chorus and click beat, tap the beat to the verses

#### **Tone Colour**

• Add instruments to represent the lyrics of the song, eg. Verse 1: Tambourines, Verse 2: drums; Verse 3: Wood blocks, Verse 4: Cymbals, Chorus: Everyone clapping

# **Dynamics**

 Work out which section/ lines should be sung loudly, softly, getting louder, getting softer etc and add these dynamic levels as the song is sung. (Use flashcards or write on IWB)

# **Structure**

• Have a small group repeat the ostinato (repeated rhythmic section) of *Rip rip woodchip* (Slap thighs x 2; clap x 2) while others sing the song with instruments

# The Rainforest Song

• A musical trip through the tropical rain forest, highlighting the reasons why we must work with renewed vigor to protect them; beautiful visuals and great lyrics!

http://www.youtube.com/watch?v=yrcU514z6nM

# The Rainforest Song David Williams

Introduces the flora and fauna in the rainforest, with great lyrics and cute animations! <a href="http://www.youtube.com/watch?v=grsx4gA0xlk">http://www.youtube.com/watch?v=grsx4gA0xlk</a>
For lyrics, write to <a href="mailto:danjo53@gmail.com">danjo53@gmail.com</a>

Learn repeated phrase: Rainforest, and sing this each time it appears with the cartoon characters.

# Pitch:

Learn to play the melody on Virtuoso app, keyboard xylophone, etc.
 Verses use the repeated simple melody: (Middle)CCCC E D C
 Chorus: Top C (Rain)----- A (For-) G (-est)

# **Online Rainforest Resources**

http://www.rainforestweb.org/What\_You\_Can\_Do/Educational\_Resources/

Journey into Amazonia - <a href="http://www.pbs.org/journeyintoamazonia/">http://www.pbs.org/journeyintoamazonia/</a>
 Colorful PBS companion website discusses flora and fauna, the canopy, and waterways of the Amazon rainforest. Also discusses complexities of 'saving the rainforest.' Includes teachers' resources.

Tropical Rainforest Theme page: <a href="http://www.cln.org/themes/tropical\_rainforests.html">http://www.cln.org/themes/tropical\_rainforests.html</a>

rainforest Action Network: <a href="http://www.ran.org/sitemap.html">http://www.ran.org/sitemap.html</a>

http://teachers.teach-nology.com/index.html

Top 100 kids sites:

http://www.agrreviews.com/topsites/education/out.php?ID=1094885933.2265

**Posters** 

http://www.creativeprocess.net/moreposters/geography/australia.html

Art pictures: <a href="http://www.art.com/">http://www.art.com/</a>

# Lesson ideas and flashcards:

http://www.abcteach.com/directory/subjects-science-habitats-biomes-rain-forest-3779-2-1

#### **Educational Resources Links:**

- Bioneers Conference Yearly conference in Northern California on practical solutions for restoring the Earth.
- Children's Environmental Trust Foundation, International Non-profit organization with programs for young people (middle School through college) to learn about and travel to the Amazonian, Costa Rican, and African rainforests.
- De/colonizing Nature: Postcolonialist and Ecofeminist Perspectives on Human-Environment Relations - An assessment of the potential of postcolonialism and ecofeminism to amend current human relations to nature.
- E / The Environmental Magazine Covers issues from recycling to rainforests, and from the personal to the political, always with a 'what you can do' emphasis.
- EcoFootage Supplies affordable royalty-free video stock footage collections on environmental and sustainability-related topics including the natural world, land use, water, energy, transportation, recycling, green building, and more.
- EcoSpeakers Speakers on sustainability, environmental stewardship, global warming, air quality, land use, water, energy, transportation, recycling, pollution, green design, and many other related topics.
- EPA Clearinghouse for Environmental Education and Information Searchable database of hundreds of educational resources organized by audience, resource type, and subject.
- Geography Action 2003 National Geographic The Habitat Hero campaign is aimed at inspiring kids to preserve habitats that are at risk of becoming extinct. Even the littlest heroes can plant butterfly gardens and weed out invasive plants to help create new habitats in their own backyards and schoolyards.
- Idealist General site for environmental and other social issues. Includes list of organizations, jobs, volunteering, and news.

- Island Press Environmental Books Publisher of books designed to help professionals, students, and citizen activists solve environmental problems.
- Live from the Rainforest Follow in Darwin's footsteps and explore our planet's largest rainforest, 'the greatest expression of life', using video, real-time interactions and hands-on science activites.
- Organization for Tropical Studies Research institute and university in Costa Rica providing graduate and undergraduate degrees in tropical resource management.
- Pickatrail Offers a variety of interactive trail maps, GPS waypoints, trail-side photographs and travel information to help find landmarks and other destinations.
- Rainforest Audiovisuals Videos on rainforest issues.
- Rainforest Live Links to projects, research and expeditions; includes colouring pages, games, competitions, chat rooms and teaching ideas.
- Rainforest Resources for Teachers and Students Curricula, teaching guides, courses, and publications to help you learn more about the rainforests.
- Rainforests Forever! Curriculum Supplement A curriculum supplement for grades 3-6 includes worksheets, games, and quizzes on wood-use and oil-use reduction. From Rainforest Action Network.
- Save the Rainforest Conducts rainforest tours/courses for teachers and students.
  Rainforest curriculums, videos and posters, and school conservation projects in the tropics.
- Student Guide to Tropical Forest Conservation Types of tropical forests, value of tropical forests, the practice of forestry, forestry research, tropical forestry, new directions in tropical forestry.
- The African Conservation Foundation This portal provides in-depth information about conservation issues and initiatives in Africa.
- the ECOFORESTRY SITE An annotated introduction to relevant web sites for Australians but includes references to many overseas web sites.
- The Environment: A Global Challenge Educational web site on the environment. Over 800 pages broken into 20 categories and includes 400 original articles on environmental issues combined with many interactive features.
- The Humanity Initiative The Humanity Initiative is a non-profit with the mission of 'encouraging people to understand this planet as our common home.'
- The Rainforest Workshop Information on animals, plants and people of tropical and temperate rainforests. Complete with lesson plans for teachers and links to lots of fun activities, teaching locations, plantlife, etc.
- TropicTopics New German information-exchange for students; includes how to do practical work in the rainforest.
- U.S. Environmental Protection Agency Students Center Environmental activities, projects, careers and the legal side of rainforest issues. Contents include: Conservation, Ecosystems, Water, Human Health, Waste & Recycling, Air, Careers, Internships & Scholarships, Environmental Youth Awards, Environmental Club Projects and EPA Publications.
- Virtual Rainforest Learn about rainforests by taking a virtual tour or watching an online slide show.
- Water faqs frequently asked questions on water related issues Information on water presented in questions and answers in beginners and advanced level. Water health, water pollution, the water cycle, water purification etc. Presented in five languages.
- Worldwatch Institute Worldwatch is a research organization focused on policy. News, updates, magazine, and speakers.