



## What is the “ENVIROPALS”?

The Enviropals! is a revolutionary and pioneering educational movement developed by *Shooting Star Educational Television*, that provides a vehicle for critical base line ecological/science/and stewardship themed education for children within the primary grades. At the core of the Enviropals! movement is the nationally distributed television series with the same name; currently airing on the Public Broadcasting System.

The “**Enviropals!**“ is the first “green-themed“ nationally distributed children s television series on the Public Broadcasting System. “**Enviropals!**“ is an entertaining, educational adventure that chronicles the adventures of “**Rae Rae the Red Panda**“ who lives in his “**Housetree**“ with his friends **Safari Stan, Safari Sue and the Safari Kids**. Sixteen zany **animal puppets** also live in the Housetree and interact with the cast throughout the show.

During each episode, Rae Rae receives a viewer letter called a “Tree Mail.” The Tree Mailer invites Rae Rae to visit them on-site. This visit is the capstone segment of each episode and corresponds with the episode’s theme. Rae Rae then travels to visit the “Treemailer” on location across the United States via the Housetree’s Green Screen which acts like a teleporting-television.

Each episode also includes 2 teaching music videos with catchy lyrics all designed to provide additional content reinforcement. In addition to the music videos each episode includes an *Enviro-Do-and-Show* segment. The *Do-and-Show* projects instruct





students how to create projects that helps them to better understand science or helps the environment. Another episode segment is the “*Critter Connection.*” The *Critter Connection* segment is a visit to one of our partnering zoos that showcase a different animal each segment.

It is the goal of the Enviropals! to empower and to inspire each child to become proactive stewards of this planet. Like Rae Rae says in every episode: **“If I do my part and you do your part, and your friends do their part, we can really make a difference! It’s that easy! “**





## USING, THE “ENVIROPALS!” TEACHER’S GUIDE

This Teacher’s Guide contains lesson plans for Primary (K-2) and (Intermediate grade 3) based on Enviropals! episodes. Its activities span the [National Science Standards Categories](#) — *Unifying Concepts and Processes as well as Science in personal and social perspectives* and the [Common Core State Standards](#) for *Mathematics, English Language Arts & Literacy in History/Social Studies, Science, and Technical Subjects*

### Common Core

Language Arts & Literacy in History/  
Social Studies, Science and Technical Subjects:

RI.K.1, RI.1.1, RI.2.1, RI.K.2, RI.1.2,  
RI.1.2, RI.2.2, RI.K.4, RI.1.4, W.K.2

### National Science Standards

Unifying Concepts and Processes

- Evidence, models, and explanation  
Science in personal and social perspectives
  - Changes in Environments

Content Standard B: Properties of objects and materials

- **First: Read the Teacher’s Page**

This will provide a content focus of the specific Enviropals! episode, vocabulary terms, interesting thematic facts and talking points to prepare your students to view





the episode. After viewing the episode, perform the activities with your students. The activities are directly related the content of the show and will reinforce this content.

- **Second: View the episode**

After viewing the episode, have the student(s) in an open discussion, review the viewing questions and discuss them. Use these questions as a catalyst for further dialog.

- **Third: Follow the daily lesson plan map**

**Additional Information and supporting activity sheets:**

We hope that these activities will act as a spring board for new activities and ideas and help you to develop a more environmentally focused classroom. We also know that you are the expert of your class so feel free to customize lessons to the appropriate level of instruction.

Thank you for inspiring the ENVIROPALS! in your classroom!





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