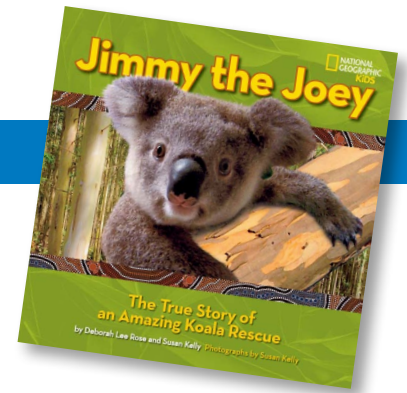


Jimmy the Joey

RIF EXTENSION ACTIVITIES FOR EDUCATORS

STEAM-THEMES: SCIENCE, TECHNOLOGY, ENGINEERING, ART, MATH



SCIENCE, TECHNOLOGY, ART BROCHURE ABOUT THAT?

Have students visit <http://animals.nationalgeographic.com/animals/mammals/koala> to learn about koalas. Put students in pairs or cooperative groups to create a poster or brochure that shares 5-10 facts they learned.

TECHNOLOGY, SCIENCE KOALA-TV

Visit https://zoo.sandiegozoo.org/cams/koala_cam to watch live koalas at the San Diego Zoo. First, have students predict what they think the koalas will be doing based on the book or their research about koalas. Then, let students watch the webcam for a few minutes several times a day for at least 2-3 days and record their observations. Were their predictions right? Did the koalas behave differently than expected? Discuss as a group or have students write their conclusions.



ENGINEERING, ART, SCIENCE ANIMAL HOUSE

Jimmy needed the animal rescue hospital in order to survive. What animals might need rescue services in your area? Have students design and draw their own animal rescue hospitals. Students should think about what kinds of animals live in your area and what special habitats they would need to be happy. How would you build those habitats?



ART, MUSIC KOALA-TY TUNES

Animals are often the subject of songs. The kookaburra is an Australian bird that has had a catchy tune written about it. Let students watch a second grade class sing the kookaburra song: www.youtube.com/watch?v=qAanOSPS6P4#t=63. After viewing, students should make up their own song about a koala. Students can work in groups and perform their songs for the class. If possible, film the performances!

MATH SLEEP TRACKER

Koalas sleep 18-20 hours a day! Have your class figure out how many hours that is per week. Have each child record their own sleep patterns for 1 week.

Each child should find a weekly total and then a daily average within their own recordings. Discuss how their sleep patterns compare to a koala's. How likely would it be to see a koala awake?



WRITING ADOPT-A-KOALA

Visit www.koalahospital.org.au to learn more about the hospital where Jimmy recovered after the accident. Start a class campaign to raise money for the cause or to adopt a koala. Have students write a persuasive piece—a flyer, letter to the editor, or blog post—to convince others in the community to donate or adopt a koala.



Reading Is
Fundamental