

Ferdinand Fox's First Summer

RIF EXTENSION ACTIVITIES FOR EDUCATORS

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

SCIENCE, TECHNOLOGY HABITAT HAPPENINGS

Materials: paper, markers or crayons, pencils

Have students go to www.thewildclassroom.com/video/index.html and choose a habitat video to watch. Create a brochure that describes the habitat and at least two animals that live there. How are the animals alike? How are they different? What challenges would you face living in that habitat? What adaptations would you need to make in order to survive? What challenges would the two animals face living in your habitat?



TECHNOLOGY, ART FERDINAND FOX'S FIRST FALL

Materials: paper, markers or crayons, pencils

Have your class work in small groups to create an extension of the original story. What new adventures might Ferdinand and his siblings go on as the next season approaches? Brainstorm ideas as a class and then have each group pick a new adventure to write about and illustrate. Combine all of the pictures and text to create a new digital book at www.littlebirdtales.com.

ENGINEERING WILD ABOUT FOOD

Materials: paper, markers or crayons, pencils

Many wild animals like Ferdinand have to rely on their five senses and quick reactions to catch food. Have students work in small groups to design a device that might make food gathering easier for Ferdinand. Have students illustrate or build the design of their new wild food catcher. Remind them to make sure that their device can be used by a fox. How would a device for a fox be different than a device designed for a human to use?

ART SCENTED SCENERY

Materials: small cups, glue, water, old spices, paint brushes, paper

Squirt some glue into the bottom of each cup and dilute with water. Have students add a different spice, preferably in different colors, to each cup and stir. What do the spices' scents remind them of? Do students associate any of the smells with particular kinds of food? How is this activity similar to the way Ferdinand uses his sense of smell? Let students use the "spice paints" to brush on paper to create a scene featuring Ferdinand the fox.

MATH FOX FACTS

Materials: bulletin board paper, tape measure, rulers

Did you know that the red fox is only 14-20 inches tall at the shoulder but can jump over fences that are 6.5 feet tall? Using bulletin board paper, measure out 6.5 feet. Show students how tall the red fox is in comparison. Let students pick different classroom objects (cubes, blocks, crayons, etc.) and measure each of the lengths. Have students figure out a way to display all of the different measurements.



Reading Is
Fundamental