

news {..BYTES..}

for eEditions

grades 2-5

1 Hot Dog

Hot dogs are popular foods for meals and snacks. But hot dogs can be dangerous for small children. Because they are smooth and round, they can get stuck in throats and cause small kids to choke, according to children's doctors. To reduce the risk of choking, the shape of hot dogs should be changed and warning labels put on packages, according to a group that represents children's doctors in the United States. As a class, talk about issues that are important for kids your age and younger children. Then pick one and design an ad for the eEdition telling people why it is important, and what families should know about it. Be sure to give your ad an eye-catching headline so that people will notice it.

Learning Standards: Responding to a variety of texts by making connections to students' personal lives and the lives of others; reading and writing fluently, speaking confidently, listening and interacting appropriately, viewing critically and representing creatively

2 Awesome Iceberg

All over the world, scientists are worried about how global warming may change environments and habitats. On the continent of Antarctica at the Earth's South Pole, scientists are expressing new concern this month after a gigantic iceberg collided with a glacier on Antarctica's east coast. The collision caused a huge chunk of the glacier to break off and plunge into the sea. The break-up occurred in part because global warming had raised the temperature of ocean water and had melted sea ice that protected the coastal glacier. As a class, talk about things that could change if the world gets warmer. Then find a picture of an outdoor scene in the eEdition. Brainstorm a list of all the things that might change in the photo if the world got significantly warmer in the future.

Learning Standards: Engaging peers in constructive conversation about topics of interest or importance; explaining ecosystem concepts and processes; describing positive and negative effects of humans on the environment.

3 Read Electronically

An eEdition makes it easy to quickly scan the news with a computer. With toolbars or navigation arrows you can easily move from page to page. And by moving your cursor or navigation tool over stories, you can read highlights of the headlines or key points. Review these features of your eEdition by going to the front page of a section that interests you. Scan the stories with your cursor or navigation tool. Click on one that interests you. Read the portion that appears on the front page and click to find the rest. Write a sentence describing what was most interesting about the story.

Learning Standards: Using prescribed technology tools for data collection and analysis; describing uses of technology in daily life.

4 A Record Diamond

Diamonds are among the most valuable gem stones in the world. At an auction sale in London, England, last week, a 507-carat diamond discovered in South Africa by the Petra Diamonds company sold for \$35.3 MILLION – a record price for a rough diamond that has not been “cut” to produce polished gems or jewelry. The eEdition is a great place to study big numbers. Find four big numbers in today's news. Write out the number with all the zeroes (\$35.3 million = \$35,300,000, for example.) Make up two addition and two subtraction problems using your big numbers.

Learning Standards: Acquiring information from multiple sources; organizing, presenting and interpreting the information; using addition, subtraction, multiplication and division to solve problems.

5 Rare Leopard

Nature is full of surprises, and some of the biggest surprises come from wild animals. On the Southeast Asian island of Borneo, for example, a newly identified species of big cat known as the Sundaland clouded leopard has been caught on video for the first time. The leopard, which is more than

three feet long and weighs more than 90 pounds, was videotaped by an alert team of scientists during a night patrol at the Dermakot Forest Reserve. The Sundaland clouded leopard is rarely seen and was declared an endangered species in 2008. It was classified as a new species through genetic research several years ago. As a class talk about what things about wild animals are most important for scientists to study. Then find a wild animal in the eEdition. Make a list of what things you would study about this animal if you were a scientist, and write why they are important.

Learning Standards: Explaining ecosystem concepts and processes; describing positive and negative effects of humans on the environment; engaging peers in constructive conversation about topics of interest or importance.

A Teaching Tool
for Tomorrow