

World of Wonder

Educational Standards and Suggested Activities

Release week December 30, 2012: Ice Age

Standards

- Current Events: Students will explore the use of percentages.
- Social Studies: Students will report on the "Little Ice Age."
- Science: Students will research and report on Pleistocene animals.

Activities

1. Use the News: Reporters often use numbers to explain things. The term "percentage" is used to describe the size of a part in relationship to a whole, with the number 100 representing the whole. For example, if you have a newspaper with 100 pages, half of them would be 50 percent. Ten pages would be 10 percent of the total. But what if your newspaper has only 60 pages? What is 50 percent of 60? How about 10 percent? How many pages does your newspaper have? Try to figure out some percentages for those pages.
2. What was the "Little Ice Age" like? How cold would winters have been? What significant events occurred during that period? Research and report on some aspect of the Little Ice Age.
3. What were Ice Age animals like? Why were there so many giant animals? What happened to them? Research and report on animals of the Pleistocene era.

World of Wonder meets many state educational standards. This guide helps teachers identify standards and related activities generally intended for grade 6, but teachers can modify activities to the appropriate grade.