

World of Wonder

Educational Standards and Suggested Activities

Release week March 24, 2013: Textiles – Animal Fibers

Standards

- Current Events/Language Arts: Students will identify nouns and verbs in news articles.
- Science: Students will research why certain animal fibers hold heat well.
- Practical Arts: Students will learn and practice basic knitting.

Activities

1. Use the News: Do you know the difference between a noun and a verb? Do you think a newspaper contains more verbs or nouns? Test your hypothesis by searching for nouns and verbs in your newspaper. You could make a list as you read the paper, or you could color the nouns with one highlighter and the verbs with another. Which color appears most often?
2. Why do some animal fibers make warmer clothes than others? What characteristics does the animal hair have that holds in the heat? Research the topic and write a brief description of what you learn.
3. How is hand knitting done? What tools and materials are needed? Is it hard to learn? If a student, teacher or parent knows the technique, it could be taught to the class. If enough knitting needles could be borrowed for at least a small group, they could take turns making something simple, such as a scarf. There are many videos demonstrating it also.

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.