



## 2.13 Navigating the Web and Word Processing

### Prerequisite Skills and Knowledge

- ∞ Basic keyboarding
- ∞ Mouse skills
- ∞ Printing procedures
- ∞ Kidspiration

### Time Required

- ∞ Multiple work periods to complete paragraph
- ∞ **THIS LESSON IS A COMPLETELY GUIDED LESSON FOR READING, GATHERING INFORMATION AND WRITING A NON-FICTION PARAGRAPH.**

### Materials

- ∞ Kidspiration software
- ∞ Shortcut on student computer desktops for the Nature Works website:  
<http://www.nhptv.org/natureworks/nw4.htm>
- ∞ Kidspiration Paragraph Template saved on the student computers' desktops (sample template is included with this lesson)

### Intended Learning

- ∞ Students will learn facts about squirrels at the Nature Works website. They will then use Kidspiration as a graphic organizer so they can write a well-developed paragraph that includes a topic sentence, 3 supporting details, and a conclusion about squirrels.

### District Technology Standards

#### Uses Technology Effectively

- ∞ Keyboarding
- ∞ Typing matches conventional writing, including capitalization, punctuation and spacing.
- ∞ Graphic Organization Tools (Kidspiration)
- ∞ Uses a graphic organizer to web and map ideas and writing plans.

#### Produces Quality Work

- Word Processing
- Creates a word processing document for a variety of purposes (e.g., report, letter writing, fiction, poetry).
- Edits, revises and publishes work using a word processor.
- Presentation Tools (Kidspiration, PowerPoint, KidPix)
- Communicates information by using a form of multimedia technology.

#### Big Ideas from Literacy Guide, Unit 4, Reading & Writing

- ∞ Identify what they learn from reading nonfiction.
- ∞ Gather information pertinent to familiar topics, sort into major categories, and write reports.

### Mini-Lesson

#### Connection - preparing students' thinking

Pose the following questions:

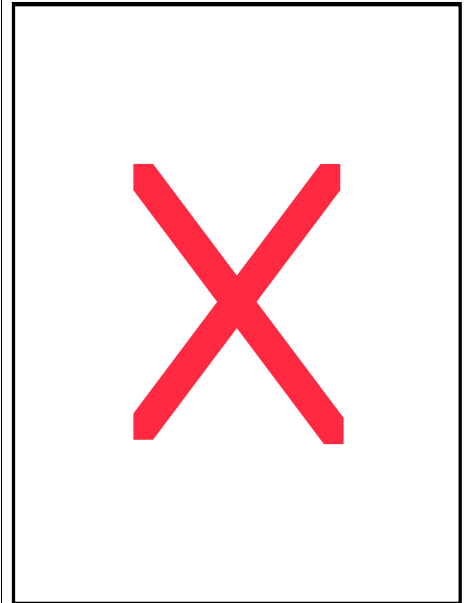
In class you've been learning about non-fiction text. What are some features of non-fiction?

### Notes

Today we'll be visiting a website to learn about squirrels. What do you know about squirrels?

**Teaching - Mini Lesson/Guided Practice (this is a guided lesson-students will be working at their computers while teacher is modeling at the front of the class)**

- ∞ Model for students how to open the shortcut on the desktop for the Nature Works website. Share with them the features of non-fiction text exist on websites- they may just look a little different. There are still headings, table of contents, etc.
- ∞ Have students select the red squirrel link. Again discuss table of contents and how to navigate the website.
- ∞ Together, read the website for information about the squirrel. Explain how bold print is used on the web page.
- ∞ Discuss what facts students have learned about the red squirrel and what facts they would like to include in their class paragraph.
- ∞ Brainstorm as a group an appropriate topic sentence.
- ∞ Show students how to open the Paragraph Template saved on the desktop.
- ∞ Next, show them how to type in each box, delete text, add a symbol/icon, link boxes together, and how to switch from picture mode to writing mode.
- ∞ Model how to type in the topic sentence; students type sentence into their paragraph template.
- ∞ Continue with the details and conclusion.
- ∞ Model for students how to add pictures/icons
- ∞ When all the information and pictures are included, switch to writing mode.

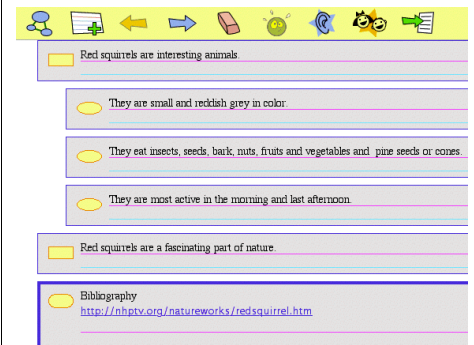


### Teacher

- ∞ After the teacher writes the sentence for the students to copy, the teacher walks around and monitors to make sure students are typing in the sentences. The teacher is also editing/revising student work.

### Students

- ∞ Students are using the Kidspiration template to write their paragraphs. First they will copy the group-generated topic sentence and then continue by adding the 3 details. Last they will copy the conclusion sentence.
- ∞ Students will print after the teacher has approved the paragraph.



### Sharing/Closure

∞ Students share their paragraphs with the class or with a partner.

**Assessment**

∞ Teacher will assess the printed paragraphs. A “3” indicates the paragraph includes proper capitalization, punctuation, spelling, and grammar usage. It also includes a topic sentence, 3 details, and a conclusion sentence.