



## 1.11: Navigating and Using Bookmarks in a Browser (continued)

### Prerequisite Skills and Knowledge

- ∞ Students need to have completed Lesson 1.10 before participating in this lesson.

### Time Required

- ∞ Mini-lesson and guided practice: 20 minutes

### Materials

- ∞ DPS LION website as home page. (<http://lion.dpsk12.org>)
- ∞ Children’s book for modeling (teacher’s choice)
- ∞ Each student needs to have one non-fiction book from their book bag from their classroom (Discuss this with the classroom teacher ahead of time - if the students do not have nonfiction books available in their book bags get them from the library or your school’s book room. Each child needs to have one that they have chosen themselves.)

### Intended Learning

- ∞ Students practice opening a link on the computer and navigating an online database using a keyword search so they can print a picture to obtain information pertaining to their interest.
- ∞ Students use background knowledge, wondering and questioning to “read” a picture as an information gathering tool.
- ∞ Students determine appropriate keywords for searching in a database.

### District Technology Standards Uses Technology Effectively

- ∞ Internet browser
- ∞ Clicks on bookmarks/favorites or opens a link on the computer desktop.
- ∞ Single clicks to select a link within a website

### Big Ideas from Literacy Guide - Unit 4, Reading and Writing

- ∞ Use details, photos, pictures, diagrams, and other graphics to enhance information.
- ∞ Study nonfiction text features (photos) and purposes for which they are used.
- ∞ Use comprehension strategies for nonfiction: background knowledge, wondering, questioning, visualizing, and determining importance

### Mini-Lesson

#### Connection - preparing students’ thinking

Remind students of their learning from 1.10. Ask them to tell an elbow partner how to search for a picture in the KidSearch database. (If you made a chart in the previous lesson with the steps, be sure students remember to use it as a reference.)

#### Teaching - Mini Lesson

Ask students to listen for keywords as you read the first 2 pages of one of the student’s nonfiction text and ask students to brainstorm possible keywords

### Notes

Clicking order:

1. Internet icon (DPS LION as home page)
2. Online databases
3. Kidsearch
4. Images
5. Type keyword
6. Go

from those 2 pages. Write them on a whiteboard or chart paper as suggestions are made.

**Active Engagement - Guided Practice**

Have students find and point to a keyword in their books and share with a partner. Practice spelling out the word to a partner. This will prepare students to type this word in the images box when they are working independently and be able to quickly find the necessary letters on the keyboard.

**Example:** “My book is about penguins. I will type P-E-N-G-U-I-N-S.”

**Link**

Send students to computers, reminding them to use their nonfiction book to decide upon a keyword. Remind them to follow the steps to search in the KidSearch database. Remind students to ‘read’ their picture to an elbow partner once they have found an interesting picture.

**Independent Practice**

**Teacher**

- ∞ Walk around and monitor student progress, helping individuals as necessary.
- ∞ Assist students in choosing appropriate keywords.
- ∞ Use a class list or spreadsheet (can be found on Infinite Campus) to progress monitor the standards for future progress reports and intervention needs.

**Students**

- ∞ Click on necessary links to type in keyword for image search and select an image.
- ∞ Read the picture to a neighbor.

**Sharing/Closure**

- ∞ Ask a few students to share out what they learned from reading a picture today.

**Differentiation:**

- ∞ Advanced students may be able to read more than one picture today.
- ∞ Some students may still need to work with a partner today.

**Assessment**

- ∞ Progress monitor each student on your class list or spreadsheet with a score of 1-4, according to their proficiency during independent practice. A “3” in “uses technology effectively” would indicate that the student was able to determine an appropriate keyword and click on correct links by following directions in order to find a related image.