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Invasive Species



Activity 15



Objectives

Each student will utilize the Google Docs presentation application to create a presentation about an invasive species that is disrupting North American ecosystems.

Benchmarks for Technology Standards

Students will know the characteristics, uses, and basic features of computer software programs, including:

• using the common features of desktop publishing software (e.g., documents are created, designed, and formatted for publication; data and graphics can be imported into a document using desktop publishing software)

Learning Objectives

At the end of this lesson, students will be able to:

- **1.** create a new presentation document
- **2.** know the various terms associated with presentations, including slides, theme, slide show, normal view, title, and subtitle
- **3.** select a theme for a presentation
- **4.** insert a title into a presentation
- **5.** insert a subtitle into a presentation
- **6.** insert a bulleted list into a presentation
- **7.** insert an image into a presentation
- 8. insert a caption into a presentation
- **9.** insert two columns into a presentation
- **10.** change the size of the font within a presentation
- **11.** create a new slide within a presentation
- **12.** view the presentation as a slide show
- **13.** download the presentation in different formats

Before the Computer

This activity is written using the zebra mussel as the invasive species, but you may choose to have your students research another invasive organism, and substitute it when creating their presentations. An example set of presentation slides for this activity is shown in Figure 15-1.

Invasive Species (cont.)

Presentations

H H

Activity 15



What Is an Invasive Species? An invasive species is an organism that is introduced into an ecosystem where it does not normally live, and where its presence causes harm. The zebra mussel is a species of freshwater mollusk that has alternating stripes on its shell. It has become an invasive species in North America, Great Britain, Ireland, Italy, Spain, and Sweden.



- using special paints and coatings to prevent
 its growth
- ultraviolet light
- using copper, brass, and galvanized metal pipes
- filters and screens
- electric currents
- biological controls (predators, diseases, parasites)

Figure 15-1

Invasive Species (cont.)

Activity 15



Procedure

- **1.** Open a new presentation document in Google Docs.
- **2.** At the top of the document in the **Untitled Presentation** box, type your last name and "Invasive Species" (Figure 15-2).

Google docs	Invasive Species
Figure	e 15-2

3. Next, you are going to set the theme for your presentation. A theme is a specific format for a presentation, which is applied to all slides. Select the **Format** menu, **Presentation settings**, and choose **Change theme** (Figure 15-3).





4. In the **Choose Theme** window, select **Grass** (Figure 15-4).



5. Now that you have set up your theme, click into the **Click to add title** box and type "The Zebra Mussel" (Figure 15-5).



Figure 15-5

6. Next, click down into the Click to add subtitle box and enter "An Invasive Species."

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