Overlay Maker

Edit Overlays: Step by Step

Activity

It is often easier to change an existing overlay to further customize it for a student or group activity. Several resources besides your own are available. Learn to download overlays from the Internet and edit overlays to customize them for individual student use

*Note: If you are using a Macintosh, substitute the ⌘/Command key for the Control/Control key in the keyboard shortcuts.

Instructions

1. Get Ready to Go Surfing

- For this activity, we will download an overlay from the Intellitools website Activity Exchange.

- Click on the link http://www.intellitools.com/ or copy and paste it into your web browser.

- From the menu on the left side of the window, select **[Activity Exchange]**. Select Search the Activity Exchange Database.
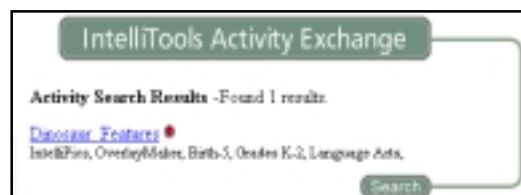
2. Find and Download Your Overlay

- You will see the Intellitools® Activity Exchange Search Window.

- For this activity, we are looking for a dinosaur overlay.

- Select, by clicking in each box with your mouse, **[Mac] or [Win], [Overlay Maker].**

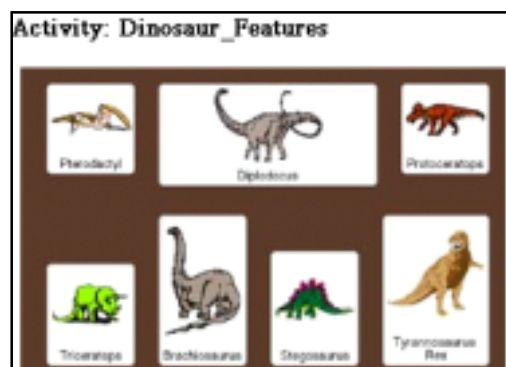- Type the word **dinosaur** in the **Title** box and select [Search].

- The Activity Search Results window will open.

- Select [Dinosaur Features] by clicking on it twice.

- Click once on the **[Activity: Dinosaur Features]** picture to download the file.
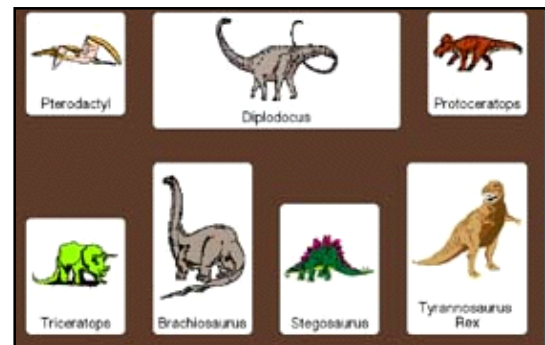
  The **Download Manager** will place the **Dinosaur Features** folder on your Desktop.

- This IntelliPics activity teaches one physical characteristic for seven different dinosaurs. The characteristics are presented in sing-a-long format. Skills targeted include vocabulary development, concepts of small and long and simple sentence structure. We will edit and use the overlay from this activity with a talking word processor to explore dinosaur features.

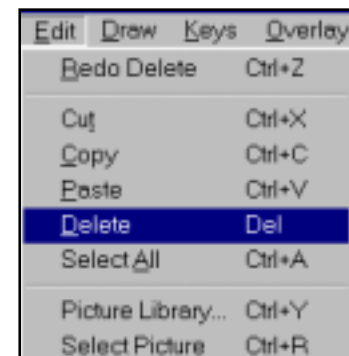## 3. Open the Dinosaur Features Overlay

- Locate the **Dinosaur Features** folder on your desktop.
- Double click on the file Dinosaur Features Overlay.
- Save the overlay as a new overlay. Go to the File menu and select **Save As**. Save your new overlay as **New Dinosaur Features.**

Note: If the file does not open in Overlay Maker®, open Overlay Maker® first, and select **File + Open**.

4. Simplify the Overlay

- In this case, our student is new to this activity and is confused by too many items on the keyboard. We will limit his choices to four dinosaurs.
- The **Delete** Command removes items from the overlay. It works the same way the **[Delete]** key works.
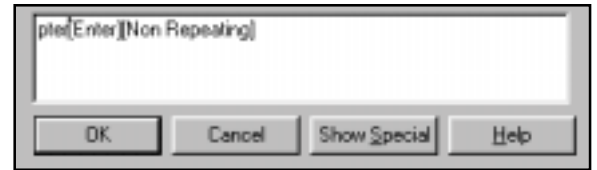
- With the pointer tool, select the Protoceratops key by clicking on it once.
- Choose the **Delete** Command from the **Edit** menu or press the **[Delete]** key**.**
- Select the Brachiosaurus key and delete it.
- Select the Tyrannosaurus Rex key and delete it.

Note: If you clear an item by mistake, immediately choose **Undo** from the **Edit** menu or press **[Control + Z]** to put the item back.

5. Explore the Key Content

- With the Pointer tool, double click on the picture of the pterodactyl to see the Key Content. This command is related to the IntelliPics activity.

- Click [Cancel].
- Double click on the remaining keys to see their Key Content.
- Notice the key content for each key is the abbreviation of the dinosaur name, pter, followed by **[Enter] [Non Repeating]**. We want our students to learn a little about each dinosaur, so we will change the Key Content.

6. Edit the Key Content

- Since our student is learning about different dinosaurs, we will add information about dinosaurs for them to explore.
- With the Pointer tool, double click on the picture of the Pterodactyl.
- Replace the word **pter** with the sentence **A Pterodactyl had wings.** Make sure to include the period; this will identify it as a sentence. When the student presses the key, he will see and hear the sentence.

Note: The **[Enter]** is to separate the sentences for a beginning reader. **Non-Repeating** is found in the **Other** menu. Non-Repeating will prevent the key from repeating over and over if held down too long by the student.
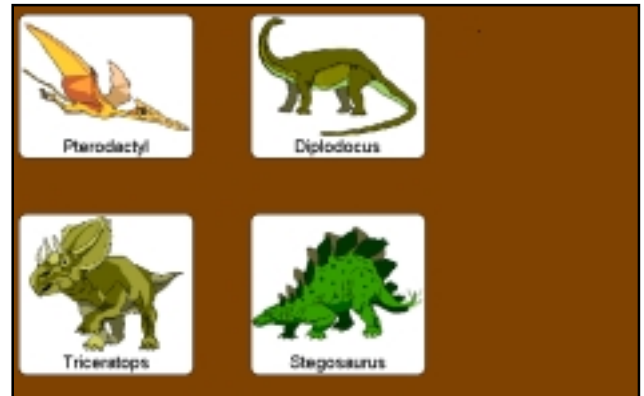
- Double click on the Diplodocus key. Replace the word **diplo** with the sentence **The Diplodocus was very long.**
- Double click on the Triceratops key. Replace the word **tri** with the sentence **The Triceratops had three horns on its head.**
- Double click on the stegosaurus key. Replace the word **steg** with the sentence **The Stegosaurus had spines on its back.**

7. Dragging and Dropping Keys

- To rearrange the remaining keys, select the key you would like to move by clicking on it once with the Pointer tool.
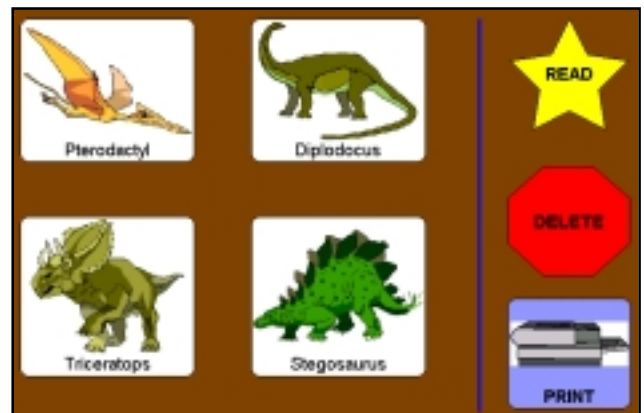- Hold the mouse button down and drag the key to the desired spot on the grid. Release the mouse button.

8. Resize the Keys

- Resize each key by clicking once on it to select it, and dragging one of the black handles on the sides or in the corners to make it bigger or smaller.

9. Add Keys to the Overlay

- In this case, the student may want the sentence re-read, deleted or his work printed.
- With the **Key tool**, draw three keys on the right side of your overlay.
- With the **Pointer tool**, choose a picture from the Picture Library or label each key with the Text tool.

- Change the shape with and color with the **Shape** and **Color palettes**.
- With the **Line tool**, add a line to separate these keys from the dinosaur keys.

 READ – Pressing this key will allow the student to hear the sentence read again.

- Click on the Read key. Select **Edit Content** from the **Keys** Menu or double-click on the key.

- Using your word processor, determine the keyboard command for read-sentence text. Type the command in the **Edit Content** window:

Intellitalk II

IntelliTalk II: **[Control] [Shift] RS [Non-Repeating]** Make sure to use caps.

```
[Control][Shift]RS[Non Repeating]



    OK      Cancel    Show Special    Help
```

Write:Outloud

Write:Outloud: **[Control] [Up Arrow] [Control] [Shift] M [Control] T**

```
[Control][Up Arrow][Control][Shift]M[Control]T



    OK      Cancel    Show Special    Help
```

DELETE –   Pressing this key will delete the previous sentence in the word processing program.

- Select the Delete key. Select **Edit Content** from the **Keys** Menu or double-click on the key
- Using your word processor, determine the word processor command for delete sentence. Type the command in the **Edit Content** window:

Intellitalk II

IntelliTalk II: **[Control] [Shift] DS [Non-Repeating]** Make sure to use caps.

```
[Control][Shift]DS[Non Repeating]



    OK      Cancel    Show Special    Help
```

Write:Outloud

Write:Outloud: **[Control] [Up Arrow] [Control] [Shift] M [Delete]**

```
[Control][Up Arrow][Control][Shift]M[Delete]



    OK      Cancel    Show Special    Help
```

PRINT – Pressing this key will print the work from the word processing file.

- Select the Print key. The standard command for Print is **[Control] P**.
- Type the command in the **Edit Content** window

| [Control]P |
| OK | Cancel | Show Special | Help |

10. Save, Send and Test the Overlay

- Save and print your overlay from the **File** menu.
- From the **File** menu, select **Send Overlay**.
- Open the talking word processor program. Set it to **Speak Sentences**.
- Slide the printed overlay into the IntelliKeys keyboard.
- Press the keys on the overlay to hear the words spoken.
  Click on the **Read** and **Delete** keys.
- Edit the overlay if needed; change the size of the keys to fill the overlay.