

## Technology Integration Lesson Plan

**CONTENT AREA:** Language Arts and Science

**TOPIC:** Under the Sea: Reading and Writing Activity

**GRADE LEVEL:** 2      **TIME TO COMPLETE:** Pre-writing/planning-30 minutes, Pre-drawing plan for picture-30 minutes, Computer lab session: 1 hour

### **TECHNOLOGY FOCUS/**

**APPLICATION TEKS:** 1B; 2 A, C, E; 3 A; 7 A, B, C; 10 A, B; 11 A, B

**CONTENT AREA TEKS:** Language Arts: 2.1 E,F; 2.9 I; 2.10 B; 2.12 G; 2.15 C; 2.18 E; 2.19 D  
Science: 2.2 B, C, E

### **CONTENT OBJECTIVE(S):**

1. Students rewrite story following same pattern as Brown Bear, Brown Bear by Bill Martin, Jr.
2. Students create a Power Point slide.
3. Students use Power Point "paint" (inserting a bitmap) tool to illustrate their slide.

### **RESOURCES/MATERIALS:**

1. Brown Bear, Brown Bear by Bill Martin, Jr.
2. Computers with Power Point
3. Directions for inserting a bitmap picture in Power Point. (included here)

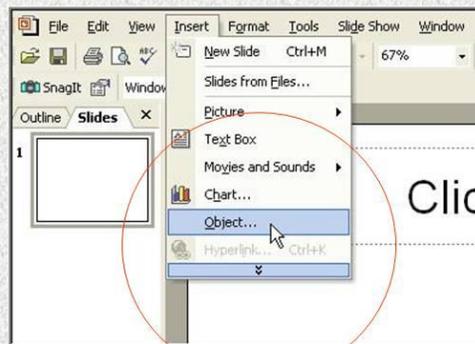
### **LESSON PROCEDURE:**

1. Read Brown Bear, Brown Bear What Do You See? by Bill Martin, Jr. during Animal Unit of study.
2. Students need to understand different types of under water animals.
3. Each student has an underwater animal and rewrites Brown Bear using the pattern from Brown Bear.
4. Teacher puts students in order so the students understand who they follow (for the pattern to run smoothly).
5. Students compose their sentences for their page of the "book" in the class before computer lab work.
6. When students arrive in the lab, they will create their page in PowerPoint using the title only slide.
7. Students will insert a bitmap to draw their underwater picture. (Directions attached).

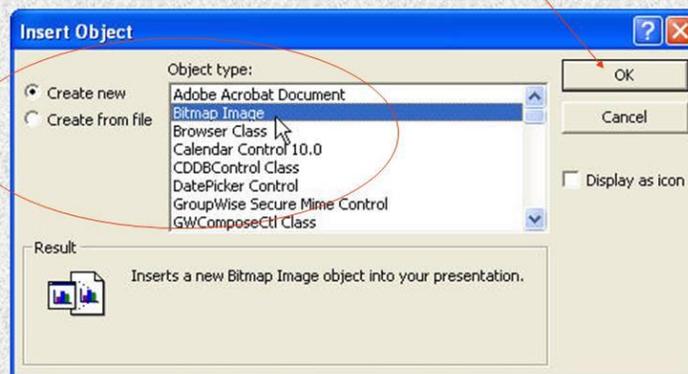
- When students are finished, teacher can pull together every student's slide to create a classroom PowerPoint. (Directions attached)

**TYPE(S) OF ASSESSMENT:** Rubric for final project.

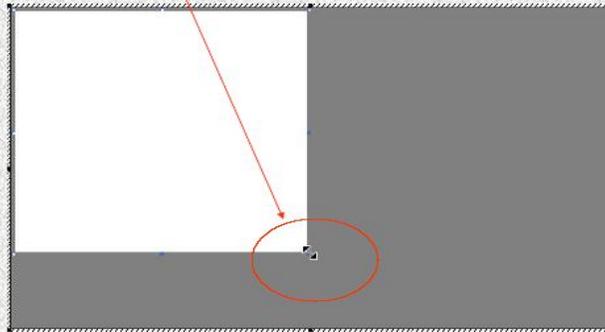
1. Click on **Insert** and Select **Object...**



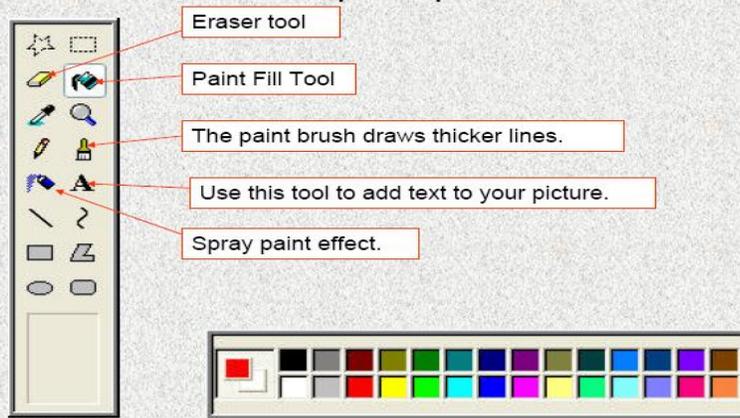
2. Choose **Bitmap Image** from the list and click **OK**



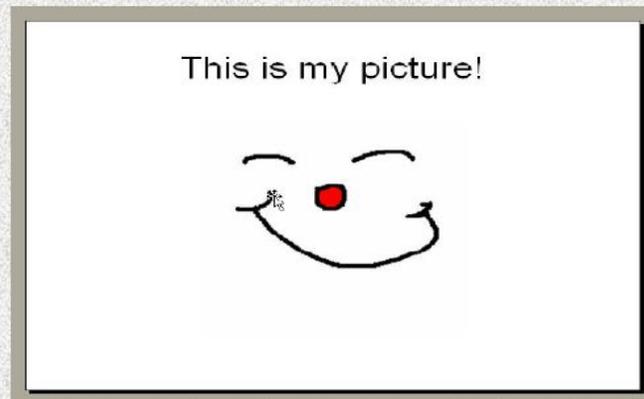
3. You can stretch the white area (your drawing pad) to a larger size.



4. Use the tools on the left of your screen and the color palette at the bottom to draw your picture.



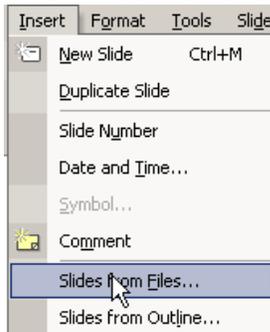
This is what it looks like after you finish drawing and you double-click on the slide to return to your presentation.



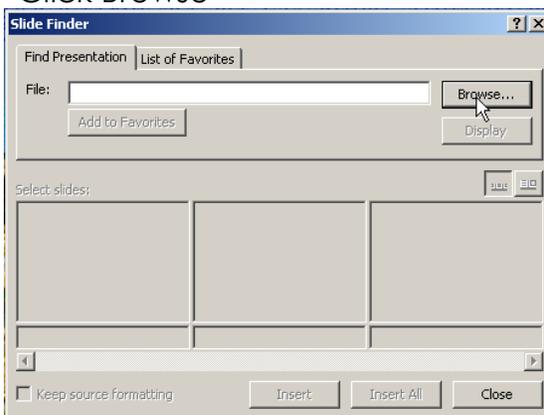
## Inserting PowerPoint Slides to Create a Class Presentation

Open either a new PowerPoint or open the file of the first slide

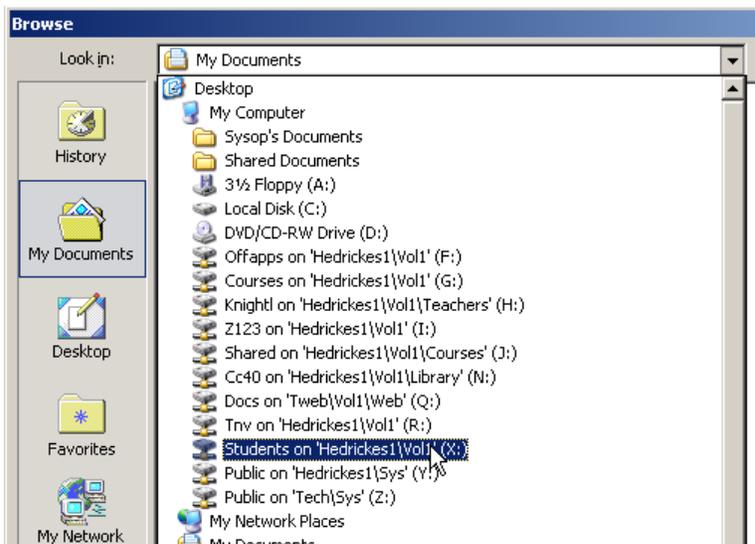
Click Insert and Choose Insert Slides from Files



\*Click Browse

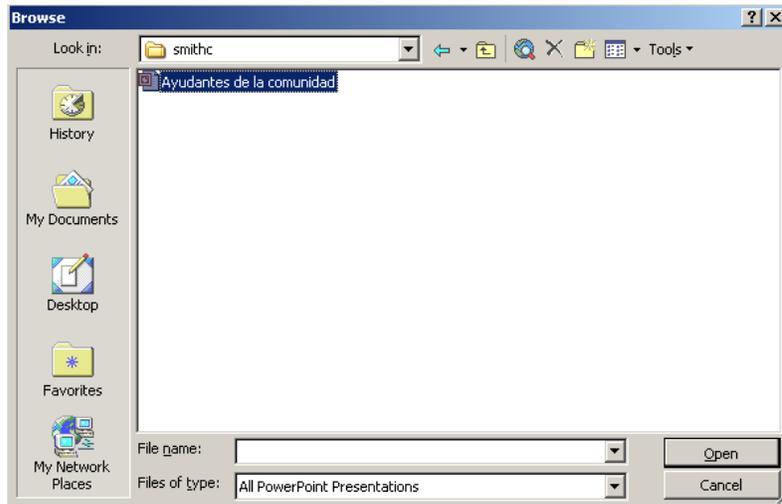


Choose the drive or server you are wanting (ex: If the students saved their work into their student folder on the server, you will need to go into the students section on the server)

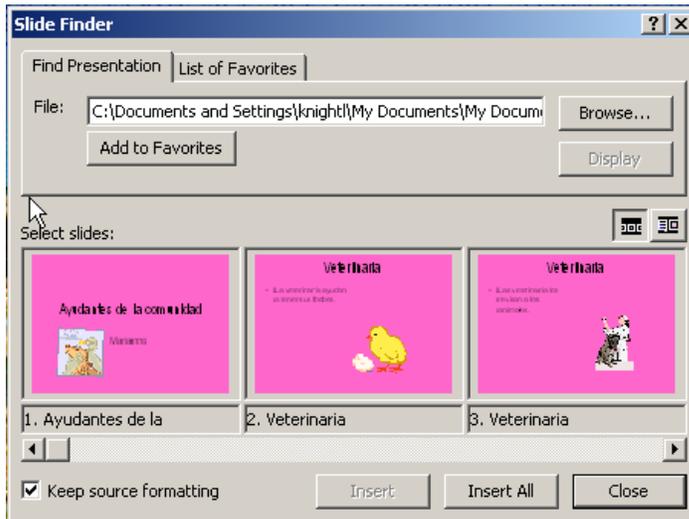


Open the correct student folder

Find and select the correct PowerPoint, Click Open button



Click the box that says “Keep source formatting” if you want to keep the formatting the student saved on their presentation (ex: backgrounds, animations, transitions, etc)



If you don't want all the slides, choose the ones you want and click Insert  
If you want all of the slides, click Insert All

\*If you want to insert slides from another student, click Browse and find their file and repeat the steps

See example below

Thank you to Knight and Nash, LISD technologists for generously sharing this resource

**Example:**



☆ 1



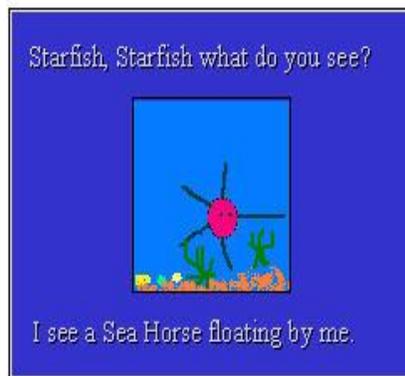
☆ 2



☆ 3



☆ 4



☆ 5



☆ 6

