

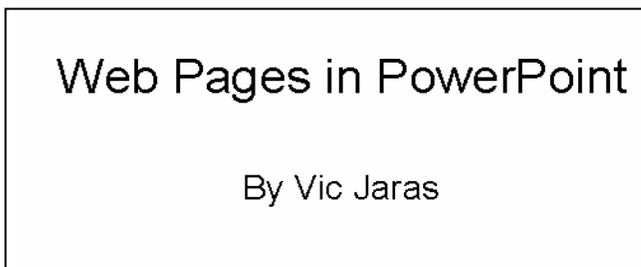
WEB PAGES IN POWERPOINT

PowerPoint is a great tool for the classroom teacher, not only can you present pictures with text, sounds and movie files to students, you can also use this program to easily create great web pages without having to learn a new software product. This will save instructional time so you can focus on instructional content.

This tutorial assumes you are comfortable with creating a presentation in PowerPoint and have mastered the skills covered in the previous tutorials (PowerPoint Picture Power, Objects and the Drawing Toolbar, Printing with PowerPoint).

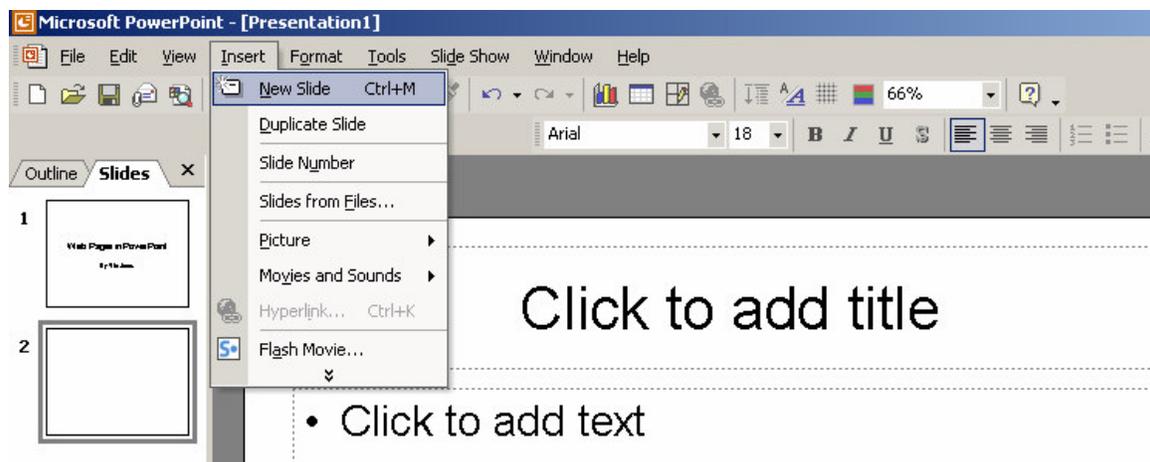
For this tutorial, we are going to create a short presentation with emphasis on the areas that will be important to creating a web page.

Slide 1- **TITLE SLIDE**- This can be the title of your lesson and unit.



Click on Insert, select New Slide from the menu. You will automatically get the TITLE and TEXT slide layout. This is exactly what we want to create a web page.

TIP: The TITLE in each slide will also be used as your menu item for navigation so keep your title short but informative. If you skip a title or use a different layout you may not have a title for your individual slide.



SLIDE 2- **TITLE & TEXT** SLIDE. Enter the information in for your 2nd slide.

1- Water

TITLE and Web Page Menu item

- We use water everyday
- We cook with water
- We clean with water
- We drink water
- Water is an important part of our ecosystem



TIP: Add clipart to a slide.
Click on Insert, Picture, Clipart from the menu

Textual Content for students

SLIDE 3- **TITLE & TEXT** SLIDE. Enter the information in for your 3rd slide. Notice that two clip art pictures are used to help illustrate concepts for students.

2-Water for Plants

- Plants need water to grow
- Farmers need water for their crops
- Some crops like rice need more water than corn to grow



SLIDE 4- **TITLE & TEXT SLIDE**. Enter the information in for your 4th slide. Notice that we help students understand by helping them understand how water is important to them personally.

4-We Drink Water

- Humans are 80% water and to avoid dehydration, we need to drink water every day.
- How many glasses of water should you drink each day?



SLIDE 5- **TITLE & TEXT SLIDE**. Enter the information in for your 5th slide. Notice that in both the top and bottom slides, students are being checked for understanding with a question.

5-Fun Uses for Water

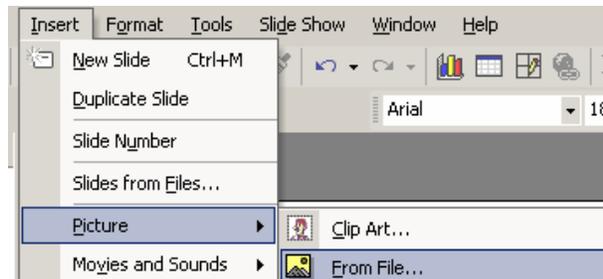
- Swimming
- Fishing
- Boating
- Water Skiing

Can you think of a fun use of Water that is not on this list?



TIP: Three ways to add pictures in PowerPoint

- 1) Insert, Picture, Clipart (then select clipart from your clipart menu)
- 2) Insert, Picture, From File (for pictures you have saved to the hard drive or CD)
- 3) Copy and Paste a picture from the Internet (this is the least favorable way- you should save the picture first- then use method #2 especially with large digital camera pictures).



SLIDE 6- **TITLE & TEXT SLIDE**. Enter the information in for your 6th slide. Notice that in this slide, students are being checked for understanding with two questions. The picture provides a visual clue.

AVOID PLAGARISM- Teach students to **CITE** their **SOURCE**. If they use a picture from the Internet, they should **ALWAYS** list the web site where it came from to give credit to the author or owner.

6-Water for Travel

- Ships are used to transport people and goods across the oceans.
- What famous ship was struck by an iceberg in which Ocean?



Source: <http://www.fatherbrowne.com/>

Note the Source of the picture is listed under the image.

Asking a question with a web resource students can investigate is great way to develop constructivist models of learning.

SLIDE 7- **TITLE & TEXT SLIDE**. Enter the information in for your 7th slide. Notice that in this slide, students are being checked for understanding with two questions. The picture provides a visual clue. A sound file is added to provide auditory information.

7-Water Adventures

- Image yourself taking a voyage on the TITANIC..
- Why would you be taking this trip?
- What would you take with you?



Click to hear the ship

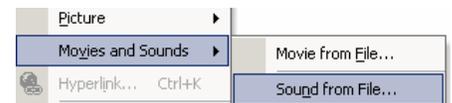


Source: <http://www.titanicphotographs.com/>

SOUND FILE

HOW TO ADD SOUND FILES

Click on Insert, Movies and Sounds, Sound from file
And look for the sound you want.



You will be asked if you want the sound to play automatically if you do not choose this option, you will need to click on the sound icon to play the sound file.

SLIDE 8- **TITLE & TEXT SLIDE**. Enter the information in for your 8th slide. Notice that in this slide, students are asked a hypothetical question to spark their imagination. The picture provides a visual clue. The source of the image provides a great resource for children to explore and construct understandings.

8- Water Animals

- Is it possible that a whale could capsize a ship?

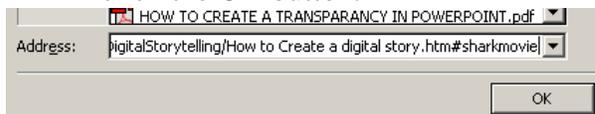


Source: <http://www.photolib.noaa.gov/animals/index.html>

ADD HYPERLINKS TO OBJECTS

Sometimes a web link is very long and complicated. You can make a picture a clickable link to a web site for students to navigate.

- 1) Right Click on the Picture (object) to select it, then move down the menu to the Hyperlink option.
- 2) Paste your web page address in the vacant address box and click the OK button.



SLIDE 9- **TITLE & TEXT SLIDE**. Enter the information in for your 9th slide. Notice that in this slide, students presented with a web resource. The picture in this slide is also a web link so students can click to visit the source instead of typing a long web address.

9-Digital Story Telling

- Digital Story Telling is a great example web site with tips on how to organize web content for student learning.

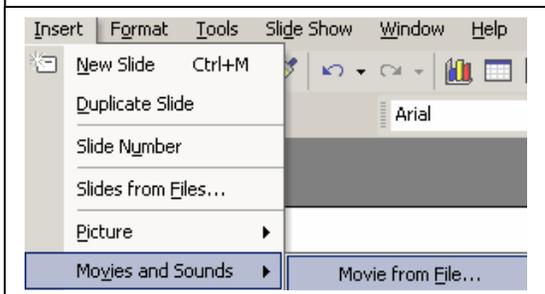


CLICK ON THE PICTURE TO VISIT THE SOURCE

Source:
<http://www.umass.edu/wrmwp/DigitalStorytelling/How%20to%20Create%20a%20digital%20story.htm#sharkmovie>

SLIDE 10- **TITLE & TEXT SLIDE**. Enter the information in for your 10th slide. Here we provide a movie clip for students about animals in the water. You could ask them to identify the creature swimming in the ocean? Is it a mammal or a fish?

ADD VIDEO- Click on Insert, Movies and Sounds and select Movie from File. Find your movie file and select it, then click OK.



10-Add a Movie

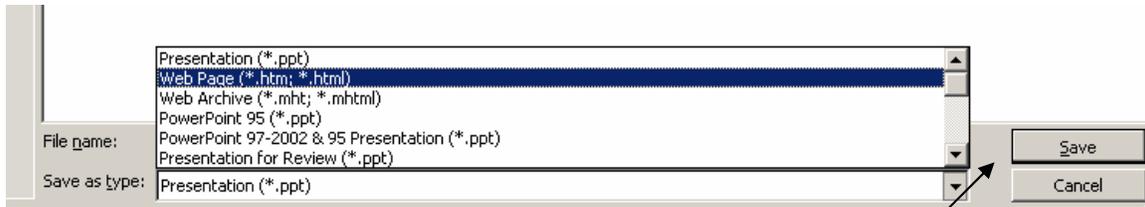


Video Source: <http://www.markwalden.com/scuba-video.html>

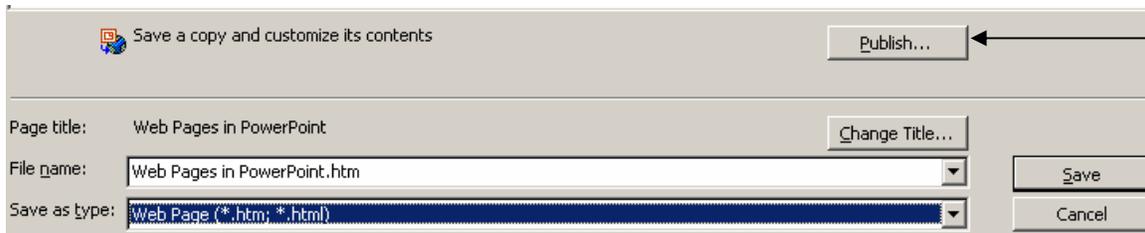
SAVE YOUR WORK. You will want to keep a backup PowerPoint file of your web page.

HOW TO CONVERT YOUR POWERPOINT TO A WEB PAGE

- 1) Click on File, Save As,
- 2) In the Save as Type section at the bottom of the Save As window..
- 3) Select Web Page (*.htm, *.html) this will tell PowerPoint that you want to save your work again, but this time as a web page.
- 4) Check the name of your web page (you can change it if needed)
- 5) Click the Save button.



ADDITIONAL OPTIONS:



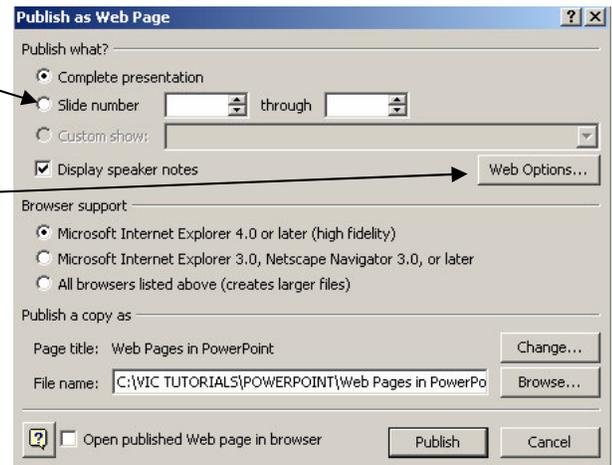
You can change your title by clicking on the CHANGE TITLE button.

You can change your file name by typing over the file name before you click the SAVE button.

Use the **PUBLISH** button for more options about how your web page will be generated. However, the publish option will take up time with students, so you may want to simply tell them to click SAVE and not use the publish button to save time.

The biggest option here is to be able to select specific slides from a presentation that will be generated into a web page.

The web options button will reveal more features you can change.



Here you will find TABS to control more options.

The **General tab** will control the slide navigation controls color scheme.

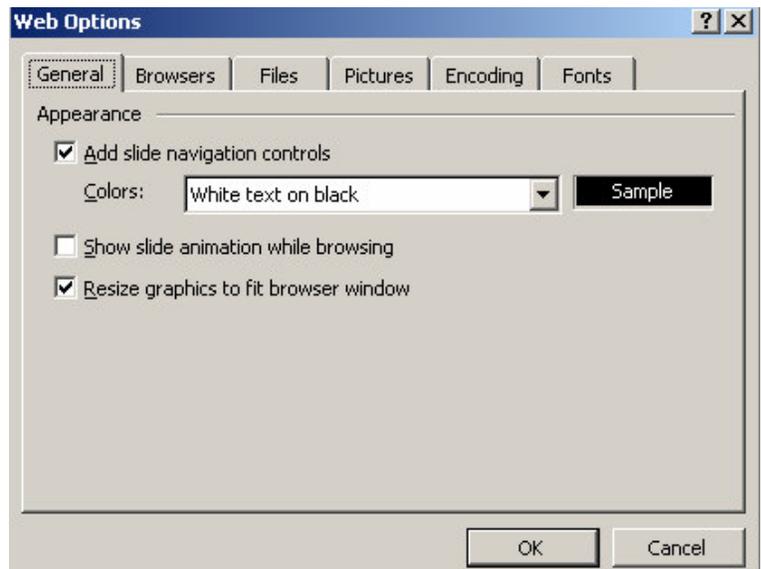
You can use the **Browser tab** to control compatibility.

The **Files tab** will control file types

The **Pictures tab** will allow you change the screen size

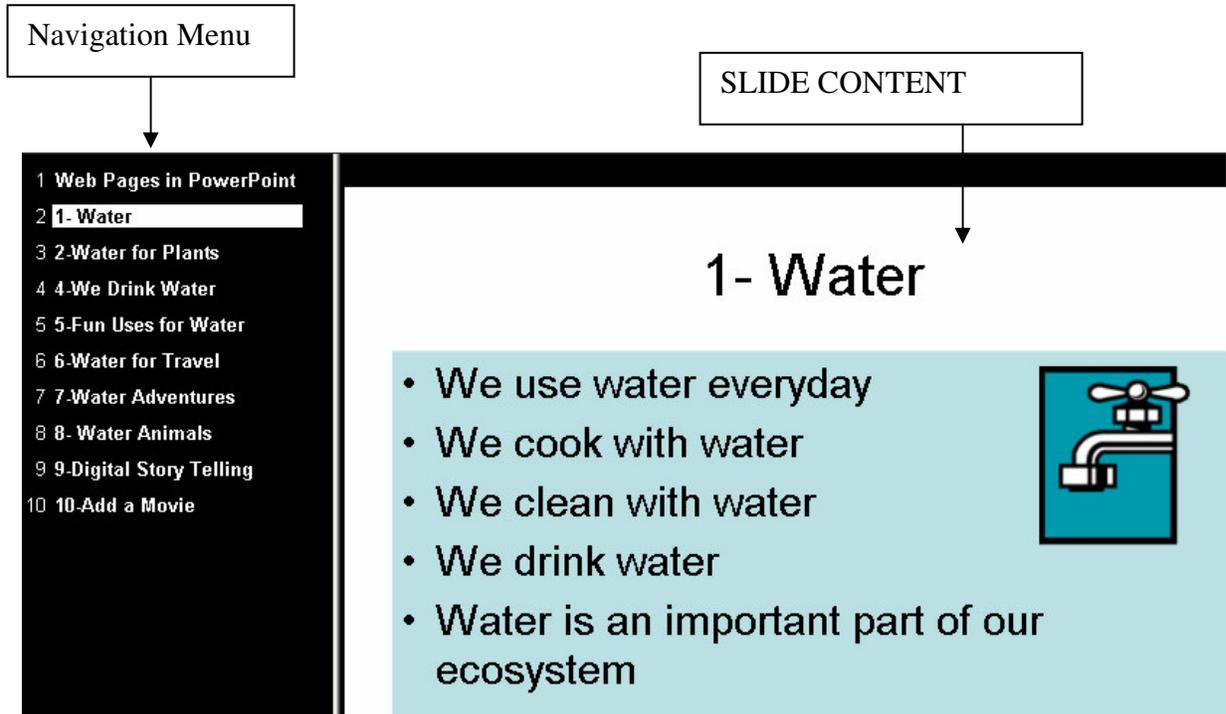
The **Encoding tab** allows you to change the language along with the fonts tab

The **Fonts tab** allows you to change the size and style of the fonts

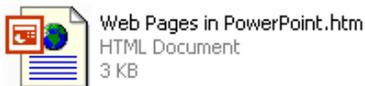


KEEP IN MIND that the default setting (if you do not change anything) is to Reproduce your PowerPoint Slides as closely as possible.

PUBLISHED OR SAVED WEB PAGE



NOTE: PowerPoint will generate an HTM or HTML file and it creates a NEW folder (same name as your file name) to hold all the different types of files it generated to make your web page.



-here is the htm file



Web Pages in PowerPoint_files

-here is the folder

Look at all the files that were generated →

TIP: When you transfer this work, you must copy both the HTM or HTML file AND the folder that PowerPoint Generated.

Now you know the secrets of how to create a web page.

