


# TRANSFORM AN ARTICLE

**Correspondent Daily**


Tuesday, March 30, 2010

**S**unshine Skyway Bridge: World's longest cable-stayed bridge

Completed in 1987, the Sunshine Skyway is the world's longest cable-stayed concrete bridge measuring 2,640 feet. The B&B & Baker Engineering Group designed the steel and concrete roadway located in St. Petersburg and Bradenton, Florida. The bridge is really something to see with its unique color - the cables are painted a bright, sunny yellow.



**Unlike other cable-stayed bridges, the Sunshine Skyway was built to replace a, formerly, cantilever bridge that was destroyed during a violent hurricane in May of 1980. A major collapse into the bridge during the storm, involving more than 1,000 feet of the bridge, led the design team to design a more robust structure.**



**The Florida Department of Transportation began construction on a new Sunshine Skyway Bridge in 1982. The 2,640-foot-long bridge spans the Gulf of Mexico and is the longest concrete bridge in the world. The bridge is really something to see with its unique color - the cables are painted a bright, sunny yellow.**

**Just the Facts:**

- The cables around each pier were designed to withstand the impact of an 87-ton ship.
- The unique steel cables support the roadway.
- The cables are covered in steel plates nine inches in diameter.
- The cables were painted a bright yellow to reflect its location in the Sunshine State.
- Forty-five concrete roadways run alternate sides of the cables. The design allows drivers to have unobstructed views of the water.
- Fortified a blue shipping port to ensure that navigation would not be blocked. Engineers designed the bridge to span 150 feet across the water.


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From:

To:

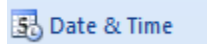
**Format the Title:** The title should stand out, to do this...

From the Home Tab Page:

- **Select** the title
- **Change** the Font
- **Change** the Font Size, the font size should be larger than the rest of the text in the article
- **Make** the title Bold
- **Add** an Underline to the Title

**Insert the Date:**

- From the Insert Tab Page, choose the Date and Time Command

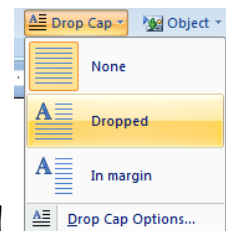


- From the Home Tab page - Right Justify the Date and Time



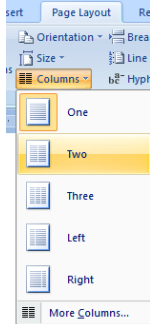
**Format the first sentence in the article:**

- From the Insert Tab Page, choose Drop Cap - Dropped




### Change the layout to two columns:

- **Select** the text you want to include in the two column layout (Note: not the title or date)
- From the Page Layout Tab Page - Choose the Column command and then choose two



### Format the Facts:

- **Select** the list of facts
- From the Home Tab Page add bullets to the list 
- From the Home Tab Page give the list a 'box out' effect by using the Shading command:



- The dolphins around each pier were designed to withstand the impact of an 87,000-ton ship.
- Twenty-one steel cables support the roadway.
- The cables are covered in steel pipes, nine inches in diameter.
- The pipes were painted a brilliant yellow to reflect its location: the Sunshine State.
- Forty-foot-wide roadways run on either side of the cables. This design allows drivers to have unobstructed views of the water.
- Tampa is a busy shipping port. To ensure that navigation would not be blocked, engineers designed the bridge to soar 190 feet above the water.

Example of "box out" effect: