

News From Grade 4 Mrs. Wilson

HAPPY VALENTINE'S DAVI

Curriculum Update

In math, we are just beginning our unit on money. We will learn all about adding money and making change using the fewest number of coins. It is an action packed unit. The students will play a lot of situational games. We will play an auction game, ice cream store and sorting games. We will be completing a final unit test involving a hands on store where students will buy and make change for their final mark. Watch the agenda for upcoming dates.

In language, we have finished up our mini unit on visualization. The students have learned that visualization help us to understand our reading more by creating pictures in our mind. We have worked on adding details to those pictures by using our senses. In writing we are finishing up our rough drafts of our Flat Stanley letters. They will be ready for the mail next week. I can't wait to see what we get in return. Where will our Flat People end up? What kind of adventures will our family members and friends take them on? In oral communication, we are beginning a mini research project call Draw My Presentation. The students are working in pairs on a choice topic. They will draw 6 images related to their topic. These 6 images will be used as visual aids to help give a 2 minute presentation. This project is designed to help improve upon our presentation skills such as;

facing the audience, speaking in a loud clear voice, speaking fluently, using expression and showing enthusiasm with their topic. Stay tuned for project timelines.

In gym, we have been learning the ins and outs of playing basketball. We have started playing 3 on 3 and the kids have been showing off their skills.



In science we have started our unit on Light and Sound. This unit is a lot of fun with several hands on activities and experiments. We will be taking a field trip to the Bell Homestead for the Sounds of Science and Dr. Bell Sees the Light tour. Details will be coming home soon.

Vanlentine's Day Party

Our class will have a Valentine's Day party on Thursday, February 14th. If you choose to make cards, please make a card for each child in the class. Included below is our class

list of names Stack a welcome and some healthy snacks.

Sophie, Audrey, Karson, Izzy, Callum, Emma, Jennie, Dimitri, Noah C., Devon, Cici, Blake, Sully, William, Bella, Annika, Katie, Liam, Chase, Natalie, Marley, Noah R., Cole, Georgia, Alexis, Morgan, Olivia, Evan, Isabell, and Peyton.

Skating

Our class, along with Mr. Betham's grade 4/5 class will be going to the Wayne Gretzky Sports Centre for an afternoon of skating. Our skating date is February 14th. We will skate from 12:30pm – 2:30pm. It is mandatory that all students skating wear a CSA approved helmet, this means no bike helmets. Parents are welcome to join us on and off the ice. One permission slip for the trip has already been sent home and returned.



Dates to Remember

Feb. 4th – 8th Candy Gram Sales 0.25 cents each

Feb. 13th - 100th day of school

Feb. 12 th – Pancake Day

Feb. 14^{th} – Valentine's Day Party and Skating

Feb. 14th – Reports go home

Feb. ${\tt 16^{th}}$ – Hoops for Heart Kick off Assembly

Feb. ${\tt 18^{th}}$ – Family Day – No School

Feb. 19^{th} – Hoops For Heart Begins

Feb. 28th — Pink Shirt Day



Sidebar Setup

The sidebars in this template use simple, single-row tables for the gray-shaded headings and thermometer charts shown below for easy alignment.



Add Sidebar Content

Adding content into a column to create a sidebar is no different from adding text. As noted earlier in this template, apply the styles provided for headings, sidebar text, and even pictures to align them quickly and easily.

FAST FACTS

68%

Learn about these "thermometer charts" in the article at right.

42%

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FOR MORE INFORMATION

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HEADING 5 Contact Info

Formatting Tips

by [Article Author]

This placeholder article provides the following tips: Caption 2 style is used to add picture captions. Captions are in

- Creating "thermometer charts" cusing tables, as shown at left ages.
- Setting up multipage articles.
- Wrapping text around images
- Adding article titles and bylines

Creating the sidebar thermometer charts

When you work in Word 2010 (or PowerPoint 2010), you have the full power of Excel 2010

charts (provided that Excel is installed on your computer). Insert a chart in Word from the **Insert** tab, in the **Illustrations** group. Charts are easy to create and use and automatically coordinate with your active document theme.

However, notice in the sidebar at left that the "thermometer charts" were created using single-row Word tables. This is because they automatically fit the tight space without having to remove any chart elements. And you might be surprised to learn that it's easy to make them essentially mathematically accurate.

To use a table as a thermometer chart, do the following:

1. On the Insert tab, in the Tables group, click Table and then drag across the grid to select the first two cells in the first row. Click to insert a two-cell, one-row table.

 Click in the table and then, on the Table Tools Layout tab, in the Table group, click Properties.

3. On the Columns tab of the Table Properties dialog box, change the Measure In setting to Percentage. You can then set the percentage to up to one decimal point in accuracy.

Setting up multipage articles

Word is designed to allow text to automatically flow from one page to the

next. So, when you want an article to continue on the next page, just keep typing.

In the case of this placeholder article, it is separated into two placeholder content controls (one on this page and another that starts at the top of the following page) just so that you can still see the layout of the following page while you begin adding your own text on this page. As mentioned on the first page of this template, remember that it might look like the layout is skewed when you replace a long piece of placeholder text by starting to type your own, but it is not. As you add your content, the layout that follows will move down automatically and back into position.

To remove the second placeholder control that starts immediately following this one, just select it and then press any key. You can then continue typing from this page and your text will automatically flow onto the next.

Wrap text around images

 On the Picture Tools Format tab, in the Arrange group, click Wrap Text and then select either Square, Tight, or Top and Bottom—depending on how you want the text to wrap.

> You might be happy with the default behavior as soon as you do this. Otherwise, continue to step two for customization options.

- To set a specific position or control behavior (such as whether or not the image moves with text), on the Picture Tools Format tab, in the Arrange group, click Position and then click More Layout Options.
- On the **Text Wrapping** tab of the **Layout** dialog box, you can set a specific distance from the image for text to wrap and control whether text can wrap on both sides, one side only, or just above and below the image.
- On the **Position** tab of that dialog box, you can set a specific position for the

because text can wrap around a text box just like it can around a picture. Similarly, the orange divider bars that you see on pages containing more than one article are shapes set to wrap text. So, these text boxes and shapes can easily span multiple columns without having to insert a section break or change the number of columns for just that portion of the page.

When you select a text box or a shape, on the **Drawing Tools Format** tab, in the **Arrange** group, you have the same settings for text wrapping and positioning that are described above for wrapping text around pictures.

Note that, because text is set to wrap around the orange divider bars, your article might appear to slip below or above a bar, depending upon length. To adjust the position of a divider bar shape to accommodate the length of your articles, just select the shape and then use the up and down arrow keys on your keyboard to nudge it to the proper position.

The photos in this article that are angled with white borders are "floating" images. That is, they are setup for text to wrap around them—which is why they can span multiple columns in a three-column section.

Additionally, as mentioned earlier, the photo of the young woman in the body of this article is set to wrap text so that text will flow around the image as you add your own text.

To select text wrap settings, start by selecting the image and then do the following:

Notice the image of the young woman that's within a text column on the preceding page. The background has been removed from that image to allow text to wrap directly around the subject.

Office 2010 introduced several new and improved picture formatting tools in Word, PowerPoint, and Excel. Among those is the



image on the page and select or clear the option to allow the picture to move with text.

Adding article titles, bylines, and dividers

The article titles and

bylines for this newsletter are created in text boxes. This is Remove Background tool that you can use to remove backgrounds from your own images, similar to the sample image on the preceding page.

To do this in Word, first insert your image into the document (on the Insert tab, click Picture), and then select it. Then, on the Picture Tools Format tab, in the Adjust group, click Remove Background.

The Remove Background feature automatically displays what it believes to be the central subject of the image. However, it's easy to adjust this if the immediate result is not what you need.

On the Background Removal tab, click Mark Areas to Keep or Mark Areas to Remove



and then drag your mouse pointer in a line across the portion of the image you want to add or remove. When you are finished making adjustments, click **Keep Changes**.

FOR MORE INFORMATION

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HEADING 5
Contact Info

Remove Image Backgrounds

by [Article Author]

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by [Article Author]

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News From Grade 4 Mrs. Wilson

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[Addressee]

[Street Address]
[City, ST ZIP Code]