

Third Grade Computer Class

Please complete the following activities each week and have your parent/guardian sign it. Email any questions to kstill@somerdale-park.org (for Mr. Still) or mburton@somerdale-park.org (for Mrs. Burton). Below are detailed directions & examples.

Name: _____

Date	Name of Activity	Parent/Guardian Signature
Week of: 5/11-5/15	Multiplication Table: Using Microsoft Excel, create a multiplication table for 1x1 to 10x10. Make sure to center each number and answer in the cell. Take a picture of the completed work & email teacher.	
Week of: 5/18-5/22	Temperature Bar Graph: Using Microsoft Excel, log the average temperature for Monday-Friday of this week & make a bar graph. Type the days of the week across the top & the temperature underneath. Highlight everything and click on "Insert" and select "Column or Bar Graph." Take a picture of the completed bar graph & email teacher.	
Week of: 5/25-5/29	Microsoft Excel Art: Using Microsoft Excel, create an art picture using different colors for the cells. You can create such images as a smiley face, dog, cat etc. You have 2 weeks for this activity, so make it detailed & colorful!	
Week of: 6/1-6/5	Finish Microsoft Excel Art Activity . Take a picture of the completed art work & email teacher.	
Week of: 6/8-6/12	Reflection: Think about all the computer activities that you did this year in class with Mr. Still. Type one paragraph explaining your favorite activity and why it was the most interesting to you. If possible, draw a picture using Microsoft Word. Take pictures of your work & email teacher.	

Third Grade Computers:

These are examples of the three computer activities that you will be completing for the weeks of May 11th - June 12th

Activity: Microsoft Excel Multiplication Table

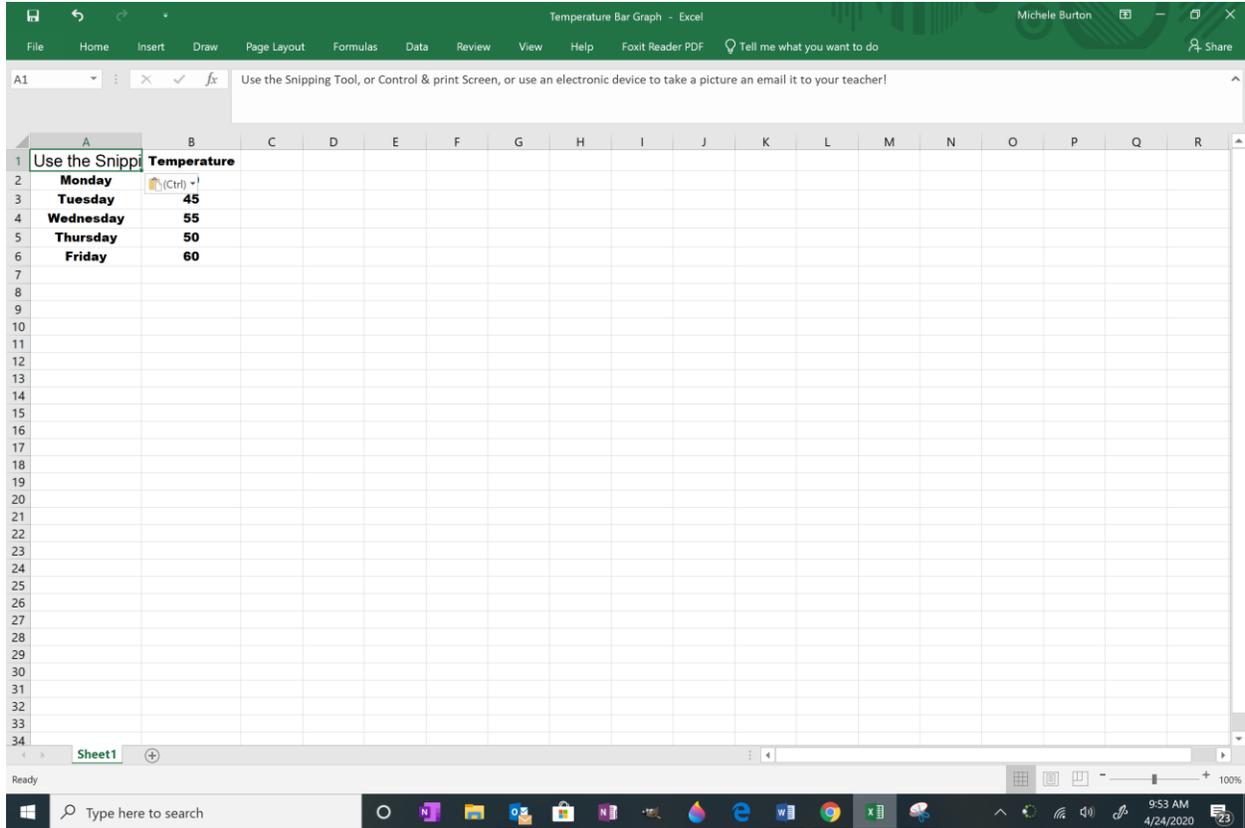
For the multiplication table, you will type the numbers 1-10 down the side and across the top. Then, start multiplying! To add a title, click on View and Page Layout and then Header and type Multiplication Table by (your name). Use the Snipping Tool, Print Screen button, or use an electronic device to take a picture an email it to your teacher.

The screenshot shows a Microsoft Excel spreadsheet with a multiplication table. The table is titled "Multiplication Table by Mrs. Burton" and is located in the range B1 to K11. The table has 10 columns and 10 rows, with the first row and first column containing the numbers 1 through 10. The cells contain the products of the numbers in the row and column. The table is displayed in a grid format with a light gray background. The Excel interface includes the ribbon (File, Home, Insert, Draw, Page Layout, Formulas, Data, Review, View, Help, Foxit Reader PDF, Tell me what you want to do) and the status bar (Ready, Page: 1 of 1, Average: 5.5, Count: 20, Sum: 110, 1031 PM 5/5/2020).

	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Activity: Microsoft Excel Temperature Bar Graph/Chart

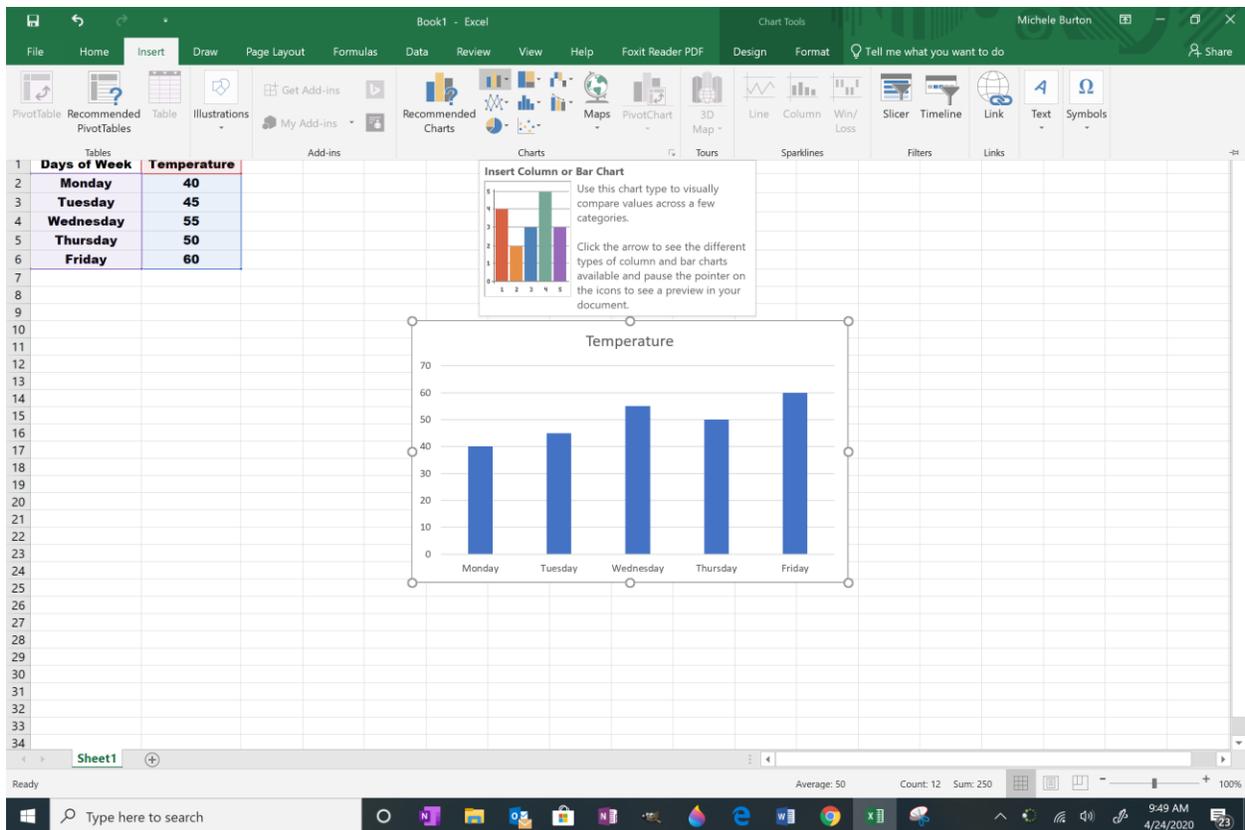
For the temperature bar graph/chart, you will use Microsoft Excel and create a spreadsheet like the one below:



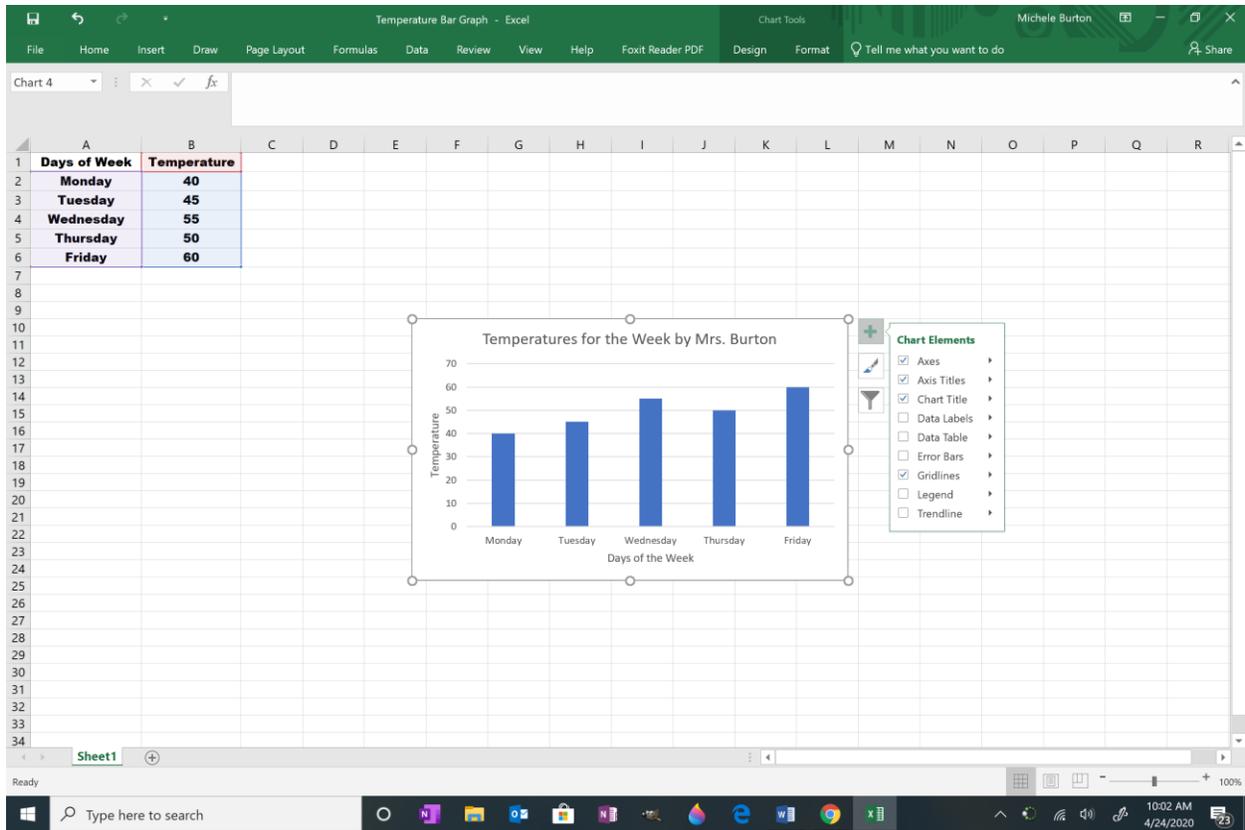
The screenshot shows a Microsoft Excel spreadsheet titled "Temperature Bar Graph - Excel". The spreadsheet has a green ribbon at the top with tabs for File, Home, Insert, Draw, Page Layout, Formulas, Data, Review, View, Help, Foxit Reader PDF, and Tell me what you want to do. The active cell is A1, which contains the text "Use the Snipping Tool, or Control & print Screen, or use an electronic device to take a picture an email it to your teacher!". The spreadsheet contains the following data:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Use the Snipping Tool, or Control & print Screen, or use an electronic device to take a picture an email it to your teacher!	Temperature																
2	Monday	45																
3	Tuesday	45																
4	Wednesday	55																
5	Thursday	50																
6	Friday	60																
7																		
8																		
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After typing in the information for the days of the week and temperature, you will create a chart (bar graph). Highlight everything so that it turns grey, then choose **Insert** menu and select Insert Column or Bar Chart (see below).

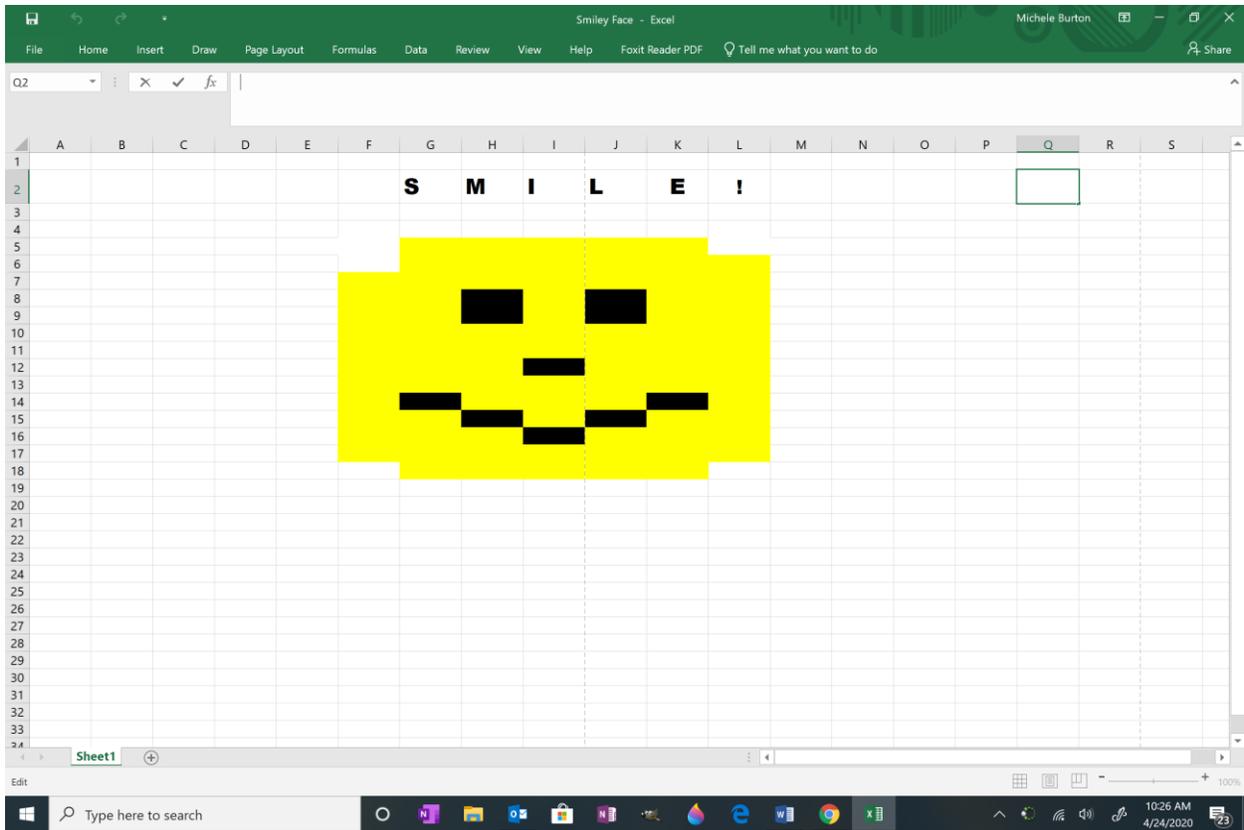


Then, you can edit the Title and Axis Titles by clicking on the cell outside of the chart and try to add titles. Use the Snipping Tool, Print Screen button, or use an electronic device to take a picture an email it to your teacher (see below).



Activity: Microsoft Excel Art

For this activity, you are going to basically fill cells with colors to create a piece of art. It can be very basic such as a smiley face, dog, cat, etc. See the example below. Use the Snipping Tool, Print Screen button, or use an electronic device to take a picture and email it to your teacher (see below).



For the last activity: Think about all the computer activities that you did this year in class with Mr. Still. Type one paragraph explaining your favorite activity and why it was the most interesting to you. If possible, draw a picture using Microsoft Word. Take pictures of your work & email teacher.