"A Day in the Life of Mr. Wong"

May 18, 2009
Mr. Wong
Period 1

"A Day in the Life"
Time Log

Activity	Time Frame	Number of Minutes
Wake Up	5:30 am	n/a
Read Bible and Pray	5:30 am – 6:30 am	60
Eat Breakfast	6:30 am – 6:50 am	20
Get Dressed, Brush Teeth, Get Ready for School	6:50 am – 7:10 am	20
Drive to School	7:10 am – 7:30 am	20
Prepare for School to Start	7:30 am – 8:30 am	60
Teach	8:30 am – 12:05 pm	215
Lunch	12:05 pm – 1:00 pm	55
Teach	1:00 pm – 3:45 pm	165
Eat Snack	3:45 pm – 4:00 pm	15
Office Hours	4:00 pm – 5:00 pm	60
Lesson Planning	5:00 pm – 6:30 pm	90
Drive Home	6:30 pm – 6:50 pm	20
Eat Dinner	6:50 pm – 7:20 pm	30
Lesson Planning	7:20 pm – 7:50 pm	30
Play Guitar	7:50 pm – 8:20 pm	30
Shower, Brush Teeth, Get Ready for Bed	8:20 pm – 8:50 pm	30
Read	8:50 pm – 9:30 pm	40

Activity	Time Frame	Number of Minutes
Sleep	9:30 pm – 5:30 am	480

Name: *Mr. Wong*
Date: *5/18/09*   Period: *n/a*

"A Day in the Life"
Activities by Category

Category Name: *Read, Pray, Guitar*

Activity	Number of Minutes
Read Bible and Pray	60
Play Guitar	30
Read	40

Total Number of Minutes:	130
Ratio:	130 / 1440
Decimal:	0.090278
Percent:	9.03%

Category Name: *Eating*

Activity	Number of Minutes
Eat Breakfast	20
Eat Lunch	55
Eat Snack	15
Eat Dinner	30

Total Number of Minutes:	120
Ratio:	120 / 1440
Decimal:	0.083333
Percent:	8.33%

Category Name: *Driving*

Activity	Number of Minutes
Drive to Work	20
Drive Home	20

Total Number of Minutes:	40
Ratio:	40 / 1440
Decimal:	0.027778
Percent:	2.78%

Category Name: *DCP Work*

Activity	Number of Minutes
Prepare for School to Start	60
Teach	215
Teach	165
Office Hours	60
Lesson Planning	90
Lesson Planning	30

Total Number of Minutes:	620
Ratio:	620 / 1440
Decimal:	0.43056
Percent:	43.02%

Name: *Mr. Wong*
Date: *5/18/09*   Period: *n/a*

"A Day in the Life"
Activities by Category

Category Name: *Get Dressed / Ready for Bed*

Activity	Number of Minutes
Get Dressed, Brush Teeth, Get Ready for School	20
Shower, Brush Teeth, Get Ready for Bed	30

Total Number of Minutes:	50
Ratio:	50 / 1440
Decimal:	0.034772
Percent:	3.48%

Category Name: *Sleep*

Activity	Number of Minutes
Sleep	480

Total Number of Minutes:	480
Ratio:	480 / 1440
Decimal:	0.33333
Percent:	33.33%

Category Name:

Activity	Number of Minutes
Total Number of Minutes:	
Ratio:	
Decimal:	
Percent:	

Category Name:

Activity	Number of Minutes
Total Number of Minutes:	
Ratio:	
Decimal:	
Percent:	

A Day in the Life of Mr. Wong
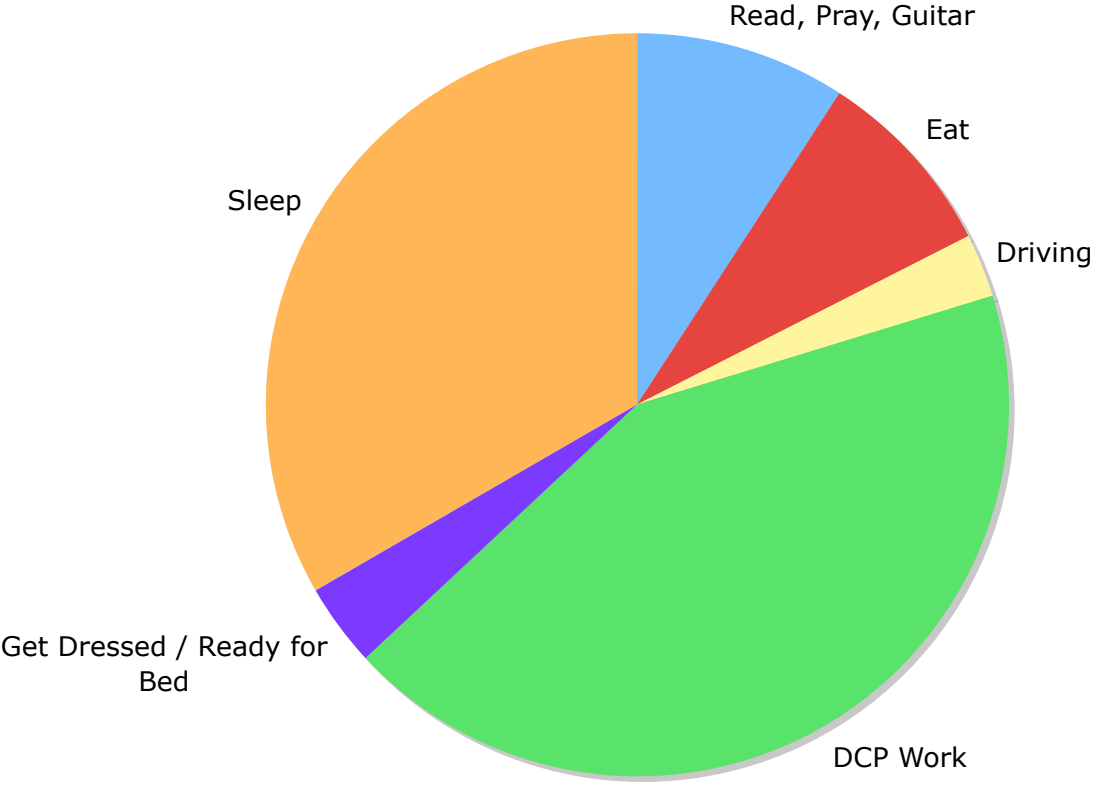
"A Day in the Life"
Personal Reflection

As a result of this project, I learned that I spend most of my time doing work for DCP. That makes sense because I get to school early and leave late. In addition, I also lesson plan when I get home. Besides teaching, I also spend a lot of time sleeping. Finally, I noticed that I spend more time reading (the Bible and other Christian books), praying, and playing guitar than I do eating.

"A Day in the Life"
Mathematical Reflection

From this project, I learned how to write a time frame as an amount of minutes. For example, if I drive to work from 7:10 am to 7:30 am, that's twenty minutes. I also learned how to convert a number to a percent by setting up a ratio, turning the ratio into a decimal, and turning the decimal into a percent. Finally, I learned how to graph a pie chart on the computer.

"A Day in the Life"
Project Requirements

Assignment: You will determine the percent of time you spend doing various activities in a 24-hour cycle and present it as a pie chart graph.

Hint: 1 day = 24 hours = 1440 minutes

Method:
Using your time log, keep track of everything you do for one day (24 hours). Then, group your activities and convert the time you spent on each category into a percent. Finally, graph these categories as a pie chart.

Grading:
Your completed project should include the following parts in this order. Your papers should be stapled or attached to a folder.

Title Page Must include the title (e.g. "A Day in the Life of Sally Student"), date, teacher's name, and period.	/ 2 pts
Time Log All activities during a 24-hour cycle must be listed with time frame and number of minutes. Activities must add up to 24 hours (1440 minutes).	/ 7 pts
Activities by Category Activities from the time log must be grouped into categories. Then, the time spent on each category must be converted to a percent.	/ 7 pts
Pie Chart Graph Activity categories must be graphed on the computer and include a legend indicating what each piece of the pie chart represents.	/ 7 pts
Personal Reflection One paragraph describing what you learned about *yourself* as a result of this project.	/ 3 pts
Mathematical Reflection One paragraph describing what you learned about *math* as a result of this project.	/ 3 pts
"Project Requirements" Handout Include this handout at the end of your project so that I can use it to grade your work.	/ 1 pts
Total Number of Points:	/ 30 pts

Late projects will lose five points for each day (including *weekends*) that they are late.