

## IT'S JUST GOOD BUSINESS – STOP SMOKING

**Unit:** Real World Applications

**Subject:** Business Technology Essentials

**Grade Level:** 9-12

**Course of Study Objectives:** Spreadsheet Applications -6, Internet Applications 10-11, Career Opportunities 12-B, Workplace Skills 18

**Lesson Time:** 200 Minutes

**Objectives:** After teacher instruction, students will be able to use math skills, spreadsheet skills, desktop publishing skills and prior information discovered through research and class discussion to correctly complete a spreadsheet that will calculate how much time the average smoker spends smoking and the cost that they incur when they smoke. Additionally students will prepare a visual using powerpoint or word that will reflect what they have learned. This visual will be used as part of the anti-smoking campaign.

**Materials Needed:** Sample visuals, computers, software, rubric or guidelines for spreadsheet design, data for the spreadsheet (students will gather this). Depending on how much time the teacher has she may also incorporate an anti-smoking video with this lesson.

**Prerequisites:** Spreadsheet and Desktop Publishing Skills

- 20 Min. Teacher will lead discussion and have students to collaborate on any of the negative effects of smoking. (Answers should include: waste of time, cost, health concerns, increased insurance costs, decreased job opportunities, social stigmatism, and inconvenience etc.)
- 10 Min. Students will independently use the internet to research approximately how much time the typical smoker spends smoking a cigarette and how many they smoke. Students will record their information and their source.
- 35 Min. Using the data they collected students will create a spreadsheet that will calculate how many minutes a day are spent smoking and ultimately how many days a year the average smoker will spend smoking. (See Grading rubric-attachment 1 for spreadsheet requirements) Students will then save their work or print it out.
- 35 Min. Using the data they collected regarding the average number of cigarettes smoked daily by a person and the current cost per pack, student will create

a spreadsheet to show how much money the average smoker spends for 1 month, 1 year, 5 years, 20 years and 40 years. Students will use the same grading rubric for this spreadsheet. Students will then save their work or print it out.

### **IT'S JUST GOOD BUSINESS – STOP SMOKING**

100 Min. Once the teacher has given feedback on the spreadsheets and checked for accuracy, the students will then produce a visual to include pictures, drawing objects, cliparts, etc. that reflects what they have learned. This visual will be used as part of the **It's Just Good Business-Stop Smoking campaign.**

**Grading Rubric for Spreadsheet  
It's Just Good Business-Stop Smoking**

Requirement	Observed	Attempted – Not Correct	Not Observed
<b>Center Column Headings</b>			
<b>Shade Column Headings</b>			
<b>Merge and Center Title</b>			
<b>All Decimals should align</b>			
<b>Final totals formatted as currency and bold</b>			
<b>All required data present and correct</b>			

**SAMPLE VISUAL**



**Congratulations!**



Now that you are a non-smoker  
You have freed up 25 days a year  
That you can use for other activities.

