

Creativity in Science

Name:

Date:

Data and Contributors of Swift

Part 1: On the computer, go to the following web site: <http://grb.sonoma.edu>. Working in teams, find the data for Swift and complete the chart for four different dates.

Swift	Burst ID	Burst Date	Burst Time of Day (UTC*)	Description
Date:				
Date:				
Date:				
Date:				
*UTC = Coordinated Universal Time, formerly known as Greenwich Mean Time				

Part 2: While still working in teams, create a list of all the different professions who might have been involved in creating the:

- Swift satellite
- Webpage
- Information found on the webpage which enabled you to complete the chart in Part 1

Try to think of as many types of professions as you can. Be sure you can explain how each profession might have been involved. Example: Business professionals managed funds to pay for scientists, engineers, and other Swift personnel. List your answers on the back of this sheet or on a separate piece of paper.