**Reflection Process**

By B. Polnick and D. Reed

Adapted from The Principal Portfolio, 2nd Edition (2000) by G. Brown and B. Irby

*Artifact: Identify the assignment. (Optional) Include any documents that support your completion of the assignment (documents may be scanned).*

006.1: Analyze the process for using information from various student groups to improve student achievement at the campus.

*Using Data to Guide Instruction and Improve Student Learning* by Dale Lewis

<http://www.sedl.org/pubs/sedl-letter/v22n02/using-data.html>

*Describe: Describe the findings for the assignments.*

The research shows that using data collected over time from a school is an extremely valuable resource to help improve student performance and enhance the curriculum. There are companies that will help school districts analyze all of their data and use it to improve a school’s academic performance.

*Analyze: a. Describe the importance of the findings for the assignment.*

Analyzing data from various student groups in schools is very important. It is the best way to find the problems in a school’s current curriculum and find ways to plug the academic holes in the curriculum.

*b. Include connections to your 5 year goals or desired position.*

As a teacher, I give my students a chance each year to critique my performance. This information is then used by me to improve my teaching skills for the next year.

*c. Compare/contrast elements in your findings to your experiences or previous knowledge.*

I already use this method myself on a smaller scale, so I understand the impact it can have for an entire school district and community.

*Appraise: Critique or describe whether any of your findings were beneficial to you or not.*

This article was a great reminder.

*Transform: a. Describe any future ideas or insights you gained.*

*b. Describe future plans for use of the ideas presented, including any changes in your current practices or, describe how the information confirmed your current practices and/or beliefs.*

I would like to do more research to determine which companies are the best at helping improve schools using the data collected from one year to the next.