



**The TEACHER CENTER of Broome County
Teacher Study Group Grant Award
2002-2003**

**FINAL REPORT
DOCUMENT PROCESSES AND OUTCOMES**

STUDY GROUP TOPIC: Integrated Unit On Weather

List of group members: Michelle Allen and Eva Michitti

**The final report must be word-processed and submitted both in print and on disk using this form.
Include information under each of the following headings.**

Describe the initial goal of the group noting any adjustments that had to be made as time passed.

Our initial goal was to work collaboratively to develop an integrated unit on weather. We were able to successfully accomplish our goal. The only adjustment we needed to make was our meeting times.

Describe the ACTION PLAN that the group followed.

We began by searching for books and resources on the topic of weather. Then we sorted the books into the different topics we wanted to address (weather, water cycle, erosion, and extreme weather). After the resources were sorted, we began searching through them and reading the books to become more familiar with the topics. Next, we began to plan each day of our weather unit continuing until we finished. We also created a power point presentation to go along with the water cycle section of our unit. The final stage of our project was to organize and type it up so we have a completed unit on paper.

Describe how the action plan was implemented.

We worked together at various places including school, the public library, and at our homes to carry out our action plan. At each meeting, we decided what we were going to do and bring to the following meeting. This worked out well and helped to keep us organized and on task.

Evaluation of the impact of the study group effort on teacher/student performance.

How has this study group changed you as a teacher? Have any of your teaching practices changed?

This study group has had a positive impact on us as teachers. We have learned how to successfully create a power point presentation. This is something we have never experimented with before but now feel more confident using it. Our teaching practices have changed because we now will incorporate power point presentations into our units more often. We also used the internet to locate related information that will be useful to the students and us. Again, we feel more confident integrating technology into our teaching.

What evidence is there that student achievement is improving as a result of your participating in this study group? What kind of difference are you observing in your students?

There are many hands on activities in this unit and the students will benefit from this type of learning. They are more interested and engaged in their learning.

What evidence is there that the goals of the study group has/has not been met?

We have been successful in meeting the goals of our study group because we have a complete user-friendly unit on weather. Our unit integrates the different subject areas and engages the students in their learning. We have also become more knowledgeable on the subject of weather and feel more confident teaching it.

Comment on the value of the study group process? Did it work for you?

The study group process was very valuable. The expectations were clearly laid out and helped to keep us focused on our project.

How can we make this study group program better?

We feel this program worked well for us and have no other suggestions at this time.