

Health Eye Review with Power Point By Kathy Schotta

Grade Level: Second

General Goal: Students will present eye facts using Power Point.

Specific Outcome:

- Each pair of students will demonstrate an understanding of the concepts presented in the health unit on our eyes by completing the *Eye Power Point Planner*. Specific health concepts include eye safety, eye parts, and compensations for blindness.
- Each pair of students will create a Power Point presentation based on the planner using a student direction sheet.
- Students will utilize good presentation skills to share their eye facts.
- Students will utilize good listening skills to listen to their peers' presentations as a review for the *Eye Assessment*.

Prerequisite Skills:

- Knowledge of eye safety, eye parts, and compensations for blindness learned in previous health lessons
- Proper use and care of the iBooks
- Word processing in Microsoft Word (shift for capitals, use of return, spacing between words and after periods, words underlined in red are probably misspelled, and making changes in the text)
- Experience following student direction sheets for technology lessons

Materials:

- teacher sample Power Point presentation on our eyes
- one *Eye Power Point Planner* packet per pair
- one student direction sheet, *Power Point – OS 9*, per pair
- iBook cart with one computer per pair for one 90 minute session on Day 2 and for about 20 minutes on Day 3
- classroom computer connected to the server and to the classroom television

Lesson Plan:

Day One (60 minute session)

- Teacher shows the students a sample Power Point presentation on our eyes including eye parts, eye safety, and compensations for blindness.
- Teacher organizes students into groups of two, matching medium to low, and medium to high.
- Each pair completes an *Eyes Power Point Planner*.
- Teacher checks the planner and edits it.

Day Two (90 minute session)

- Teacher models how follow the student direction sheet for *Power Point – OS 9* while using the iBook.
- Each pair follows the student direction sheet for *Power Point – OS 9* and uses an iBook to create a Power Point presentation.

Day Three (60 minute session)

- Teacher models how to present using Power Point.
- Pairs practice their presentations using the iBooks.
- Pairs present to the class from the display on the classroom TV.

Follow-Up:

Teacher prints the students' presentations with six slides per page (one page per pair of students). These printed pages are made into a class book with all the presentations bound together. The book circulates to all classroom students' homes.

Evaluation:

- Teacher will observe and assist to make sure all students complete the project.
- The health concepts will be assessed on the *Eye Assessment*.

Reflection:

This was the first time that I ever used Power Point with students, and none of my students had previously used the program. I made the activity very structured with the *Eye Power Point Planner* and the student direction sheet, *Power Point – OS 9*. I was so pleased with the level of student engagement during all three days of this project. The use of technology was highly motivating for the students – they were excited to work on their projects, and they wanted to know when they could do another Power Point project.

Using pairs of students worked really well for this project. They shared ideas and helped each other with the challenging parts.

We had done many iBook lessons earlier in the school year with student direction sheets. They were accustomed to the procedure of following the direction sheets and checking off each step. I modeled the steps, but the sheets offered support once they were on their own.

The presentations went well, although for the most part students just read their facts. This is an area that I hope will improve with more practice.

The repetition of writing the facts on the planner, typing the facts into Power Point, reading the facts during the presentation, and listening to other students' facts was a great learning tool. In the past, I taught the health lessons and gave the test. Often students didn't do as well on the *Eye Assessment* as I had wanted them to do. This year my class's average was 95%. I was so pleased!

After this project, I had my students work on another Power Point presentation with the health unit on our ears. I incorporated using the Internet to find ear facts and added an additional page to the planner for student choice information. I also made the student direction sheet slightly less detailed. This second project was done in OSX.