

PROGRAM:

Digital Camera Camp

OBJECTIVES:

Increase interest of middle school students in technology, especially as it relates to their academic studies and potential careers.

LOCATION:

Moses Lake High School

DESCRIPTION:

The summer day camp was for five days, Monday-Friday, from 9 a.m. to 12 noon. 17 eighth grade students from Chief Moses and Frontier Middle School attended the Digital Photography class at Chief Moses High School.

Day 1: Students get to know one another, the instructor, and GEAR UP staff. They discussed the classroom expectations, and requirement to respect fellow students. Students were introduced to the Kodak Website and learned the top ten tips for successful photography.

Day 2: Students practiced composing photo stories. They practiced natural shots, sunflowers, and photographs that included people, including close-ups. They practiced action shots, multiple shots and began putting together a photo collage.

Day 3: Students learned how to tie-dye shirts. Later in the class they rode to the local Japanese Garden where they practiced both nature shots and photographs of people. They walked back from the Japanese Garden to the high school, and took photographs along the way.

Day 4: Students finished and printed their photo collages. They finished their photo stories, and learned how to add music, special effects, and change the format of their pictures.

Day 5: Students reviewed their creations, and were introduced to several websites that provided free software for enhancing photographs.

IMPLEMENTATION TIMELINE:

PREPARATION ACTIVITIES:

Planning was begun at the end of April and solidified by May. Teachers were hired, and they and GEAR UP staff shared their visions for the program in a planning meeting. During the first week in June letters were sent to parents explaining the program.

TechREACH loaned cameras without charge and provided ideas for software. The software was loaded before the summer program, and the laptops, cameras and other equipment were moved over to the high school. Photo paper was purchased.

The instructors and GEAR UP staff made sure that the laptops and software programs were working prior to the workshop and every morning of the workshop so that they were sure to be using the correct software during a specific digital photography exercise.

FOLLOW-UP ACTIVITIES:

A post implementation survey was given for students to provide feedback. A copy of the survey is attached at the end of this promising practice.

COSTS OR COST CONSIDERATIONS:

The cameras were provided free of charge by TechREACH (because of GEAR UP contract). The classroom teacher was paid \$25 per hour. Frontier Middle School purchased snacks, and photo paper at a cost \$25.00.

CONTACT INFORMATION:

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ATTACHMENTS:

Digital Camera Camp Schedule (next page)

Digital Camera Camp Class Schedule:

Monday	Wednesday
Need card readers, permission slips for Thursday, note cards, USB memory, pencils Overview and information-5 minutes Rules-5 minutes Introductions-25 minutes Getting to Know Your Camera-20 minutes Viewfinder-10 minutes Snack Break-10 minutes Top 10 Tips for Digital Photography-25 minutes Save to computer 15 minutes Closing 5 minutes	Need tripods, flowers, card readers, props, CD of music Overview-5 minutes http://www.kodak.com Close-ups-Flowers indoors and outside-30 minutes (tripods) Action Photos/Profile Pictures with props (balls, bubbles, kite, bike, skateboard)-30 minutes Download/save to computer-15 minutes Snack Break-10 Photo story Project-55 minutes Closing 5 minutes

Wednesday	Thursday
Need flip cameras with batteries and tripods, Japanese headbands, Corbin's ukata, Japanese fans Flip Video Cameras Meet at Japanese Gardens at 9 am, water bottles-35 minutes Walk to MLHS taking Photos on the way back-45 minutes Snack-10 minutes Download pics and movies to computer, watch movies Tie Dye Shirts Closing	Need Tux and Simon, Sandy and Milo Overview of the day-5 minutes http://www.kodak.com Animal Photographs-Simon and Tux-45 minutes Download to computer-15 minutes Share Photo story Projects-35 minutes Snack-10 minutes Create Collage #1 with Picasso-35 minutes Closing-5 minutes

Friday
Review Learn about Profile Pics-Try it. Pass out projects Snack-10 minutes —make a photo story about the snack Upload Photos to Flickr Look at free websites for digital photography http://www.brainsbreaker.com/ http://school.discoveryeducation.com/clipart/images/digtlcmr.gif Closing