

Educational program: ICT and administration  
Module: Creative with image & sound  
Name:  
Date:

## Task sheet for students

**TASK:** Create a video presentation with images, text and sound

**Goal:** learn to use software of digital media

### JOB DESCRIPTION:

Using software of ICT operators

**Tools:**

Photoshop elements

Audacity

Movie Maker

**Safety:**

- You work independently.
- You use the classroom computer.
- You will be given a maximum of 3 hours for the assignment in class.
- You can look up things in your course or consult the help function.
- You are aware of the copyrights of the photos and/or texts used.
- You critically assess your work.
- You check yourself whether the assignments have been completed completely and accurately
- You check yourself whether you have placed the assignments in the right location and with the right ones. naming/extension.

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**Implementation / Evaluation criteria**

### **DIGITAL MEDIA 1 : IMAGE**

- Create a new catalog called Final Evaluationd
- Import all files from the Organizer folder
- Sort the images in the thumbnail view and ensure that the newest images are at the front of the program.
- Make sure the file names of the photos are no longer displayed.
- Give at least 3 photos a 4-star rating
- Create a Multimedia category
- Create 2 keyword tags within the Multimedia category:
  - Equipment
  - Storage media
- Select the photos that you think best match the keyword tags you just created and label these photos.
- Make a greeting card
  - Use at least 3 photos
  - Choose a theme of your choice

- Put the text 'Hooray, passed' on your greeting card and give it a text layout of your choice.
- Change the layout of your frames
- Add additional illustrations/drawings
- Save your greeting card as V1Wenskaart.pdf
- Find and edit the following photos
  - RodeOgen.jpg
    - Remove the red eyes
    - Save as V1RodeOgen.jpg
  - Color Matching.jpg
    - Make sure that the bird retains its original color and that the background is in black and white
    - Save as V1Color Adjustment.jpg
  - Cutting.jpg
    - Crop the photo so that only the ducks remain
    - Save as V1Uitsnij.jpg
- Create a new album called image manipulation
- Place all 3 edited photos, including your greeting card, in this album.
- Remove the image Animals 8.jpg from the thumbnail view
- Make sure all photo thumbnails are displayed as small as possible.

### DIGITAL MEDIA 1 : IMAGE ADDITIONAL SCREENPRINTS

When you have finished with V1, make a screenshot of the following screen parts:

- Take a screenshot of your entire thumbnail view.  
*Save this as Thumbnail*
- Make a screenshot of the 'image manipulation' album you created.  
*Save this as Album*
- Filter your value rating to 1 star and higher. Make sure your images are displayed large enough and take a screenshot.  
*Save this as a Value Review*
- Take a screenshot of all images contained in the keyword 'Storage media'.  
*Save this as Keyword 1 – Storage media.*
- Take a screenshot of all images included in the keyword 'Equipment'.  
*Save this as Keyword 2 – Equipment.*

### DIGITAL MEDIA 2 : SOUND

- Create a new project called Muziekflard.aup
- Import the song AdagioForStrings.mp3
- Trim it to 1 minute
- Make sure it plays backwards.  
*Save it as V2Achterstevoren.wav*
- Import the song ManDown.mp3
- Trim the song from 0:49 to 2:08

- Move the sound wave to the very front
- Just mute the sound from 1:03 to 1:14  
*Save it as V2Mute.wav*
- Import the song HomeWorkSong.mp3
- Copy the part 0:17 to 0:20
- Split the music fragment at 0:17
- Paste the copied piece twice behind the split at 0:17  
*Save it as V2Repeat.wav*
- Import the song InspectorGadget.mp3
- Make sure this plays fast  
*Save it as V2Versneld.wav*
- Import the music fragment YouCanDoIt.mp3
- Make sure that this fragment is played in slow motion
- Give it a heavier sounding voice.  
*Save it as V2Pitch.wav*
- Import the song Beethoven.mp3
- Provide the song with a fade-in and a fade-out effect, 5 seconds from the beginning of the song and 5 seconds at the end of the song
- Make sure the volume of the entire track is set to +10dB  
*Save it as V2Volume.wav*
- Import the music fragments Drum.wav, Guitar.wav and Solo.wav
- Copy the drum fragment 3 times in a row
- After the drum fragment, play the guitar fragment
- Then play the guitar fragment and the solo together  
*Save as V2Sound Arrangement.wav*
- Save your entire project (again) as Muziekflard.aup

### **DIGITAL MEDIA 3 : VIDEO (IMAGE & SOUND)**

- Make a video about musical instruments:
  - Add a title page with the text: Musical instruments followed by your name.
  - Give the following format to your title page:  
*Page color: Blue*  
*Text color: Yellow*  
*Thick red border around the text*  
*Font size: 50px*  
*Font: Impact*  
*Display duration: 3 sec*
  - Import all photo files from the Musical Instruments folder
  - Set the display time of all photos to 5 sec
  - Caption each photo with the name of the musical instrument.
  - Add a Pan-Zoom transition effect to all photos
  - Make sure transition effects are added throughout as well
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- Make sure that at least 3 images have a cyan tint color effect.
- Import the music from the different instruments, and make sure they play when the photo of that specific musical instrument appears in your video.
- Provide your presentation with credits with text and formatting of your preference.
- Save your project under the name: V3Muziek Instruments.wlmp
- Export the video as a file suitable for Email, with the name:  
V3Musicalinstruments.mp4

Basic competencies

- Students deals consciously and critically with digital media and ICT	+	-
- The students can use ICT safely and sustainably	+	-
The students can use ICT to solve problems	+	-
- The students can import, edit and arrange objects		
- The students can create simple image and sound montages using ICT	+	-
- The students can edit simple image and sound montages depending on the intended end result	+	-

Feedback	
Feedforward	

Evaluation criteria:

During the lesson, students are evaluated on the above objectives through observation with the following criteria

- Can create a simple video presentation.
- Can organize images to make them easier to find
- Can edit and adjust the lighting, colors, etc. of images
- Can crop images/change canvas size
- Can import images and use them in projects (photo book, greeting card, photo collage, photo presentation)
- Can organize and arrange images.
- Can delete or trim (bad) images,
- Can provide images with additional information
- Can combine image and sound
- Can work with and adjust audio tracks (volume per track, mute tracks,...)

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- Knows the basic concepts of the film world (resolution, bit rate, storyboard, tracks, etc.).
- Can combine text and images in a presentation
- Can use and set transitions.
- Can adjust sound / background music (e.g. adjust volume, manipulate sound,...)
- Can mix sound / background music into a new whole.
- Can create titles and credits
- Can apply and adjust appropriate transitions in a presentation.
- Can apply effects to sound
- Can apply and adjust appropriate color effects in a presentation.
- Can adjust or edit footage
- Can save the work in different formats/resolutions depending on the purpose or storage media
- Can use the search function to retrieve obtained images or documents
- Can consult the class server to obtain certain images or documents
- Can make and save a print screen to discuss problems/actions.
- Can customize the working environment (zoom in and out, rearrange or float work windows, etc...)
- Can adjust the program's preferences (e.g. photo library sorting, size photo thumbnails, etc...)