

Behaviour Based Safety Project

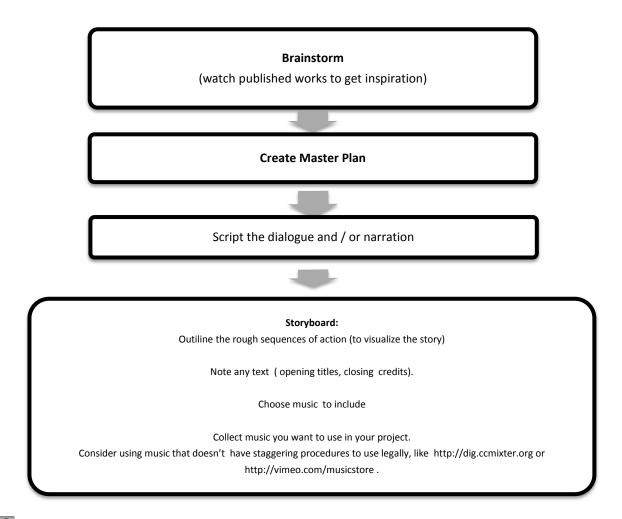
In group, develop educational video for simple Behaviour Based Safety program.

The program should consist of (in minimum) the following:

- 1. Approaching a man/women that doing safe behaviour. Give feedback (5 cases)
- 2. Approaching a man / women that doing at –risk behaviour. Give feedback and propose corrective action. (5 cases)

In this project group, maximum 20% of total assessments marks (100%) are allocated for each student. For that 20%, 10 % of it is dedicated for the assessment on critical thinking and problem solving. The rest 10 % is dedicated for assessing students' ability to work in group either as a member or leader in the completion of the project.

The basic work flow for the project is given below. However student may use other work flow that may be appropriate based on students' creativity.







Jobs may include:

- 1. Script writing
- 2. Translation (If applicable)
- 3. Scheduling / job coordination
- 4. Prop acquisition
- 5. Scene location preparation / coordination
- 6. Acting
- 7. Filming
- 8. Video and Voice Editing
- 9. Subtitling
- 10. Music and Soundtrack editing

| Event | Week |
|--|--------------|
| Project Announcement | Week 2 and 3 |
| Project progress presentation List of members and job scope Storyboard | Week 8 |
| Final presentation | Week 11 |





Rubric for Behavioral Based Safety Video Project

Source: Joan Vandervelde (2017) Retrieved from https://www2.uwstout.edu/content/profdev/rubrics/videorubric.html

| ACTIVITY | Exemplary (4) | Proficient (3) | Partially Proficient (2) | Unsatisfactory (0) | POINTS |
|---|--|--|---|---|--------|
| Use of Resources and Citations During Research and Note Taking | Sources of information and graphics are properly cited using citations. The storyboard | All sources of information are clearly identified and credited using citations. The storyboard includes | Most sources of information are identified using proper citation. The thumbnail sketches on the | No citations are included. There is no evidence of a | |
| Storyboard | illustrates the video presentation structure with thumbnail sketches of each scene. Notes of proposed transition, special effects, sound and title tracks include: text, background color, placement & size of graphic, fonts - color, size, type for text and headings. Notes about proposed dialogue/narr ation text are included. All sketches are numbered, and there is a logical | thumbnail sketches of each video scene and includes text for each segment of the presentation, descriptions of background audio for each scene, and notes about proposed shots and dialogue. All sketches are organized and numbered in a logical sequence. | storyboard are not in a logical sequence and do not provide complete descriptions of the video scenes, audio background, or notes about the dialogue. | storyboard. | |



| | sequence to | | | |
|------------------|--------------------------|-----------------|---------------------|-------------------|
| | the | | | |
| | presentation. | | | |
| | The content | Information is | The content does | The content |
| | includes a | presented as a | not present a | lacks a central |
| | clear | connected | clearly stated | theme, clear |
| | statement of | theme with | theme, is vague, | point of view |
| | purpose or | accurate, | and some of the | and logical |
| | theme and is | current | supporting | sequence of |
| | creative, | supporting | information does | information. |
| | compelling | information | not seem to fit the | Much of the |
| | and clearly | that | main idea or | supporting |
| | written. A | contributes to | appears as a | information in |
| | rich variety | understanding | disconnected | the video is |
| | of supporting | the project's | series of scenes | irrelevant to the |
| | information | main idea. | with no unifying | overall message. |
| | in the video | | main idea. | The viewer is |
| | contributes to | | | unsure what the |
| | understandin | | | message is |
| Content/ | g the project's | | | because there is |
| Organization | main idea. | | | little persuasive |
| | The project | | | information and |
| | includes | | | only one or two |
| | motivating | | | facts about the |
| | questions and | | | topic. |
| | advanced | | | Information is |
| | organizers | | | incomplete, out |
| | that provide | | | of date and/or |
| | the audience | | | incorrect. |
| | with a sense | | | |
| | of the | | | |
| | presentation's | | | |
| | main idea. | | | |
| | Events and | | | |
| | messages are | | | |
| | presented in a | | | |
| | logical order. | | | |
| | The | The | The introduction | The introduction |
| | introduction | introduction is | does not create a | does not orient |
| | is compelling | clear and | strong sense of | the audience to |
| | and provides | coherent and | what is to follow. | what will |
| | motivating | evokes interest | | follow. |
| T., 4., - 3., 4* | content that | in the topic. | | |
| Introduction | hooks the | | | |
| | viewer from | | | |
| | the beginning | | | |
| | of the video | | | |
| | and keeps the audience's | | | |
| | | | | |
| | attention. | | | |





| | | Productio | n Quality | | |
|-------------|---------------|-----------------|-------------------------------------|-------------------|--|
| | The tape is | The tape is | The tape is edited | The tape is | |
| | edited with | edited | in few spots. | unedited and | |
| | only high | throughout | Several poor | many poor shots | |
| | quality shots | with only | shots remain. | remain. No | |
| | remaining. | quality shots | Transitions from | transitions | |
| | Video moves | remaining. A | shot to shot are | between clips | |
| | smoothly | variety of | choppy, and the | are used. Raw | |
| | from shot to | transitions are | types of wipes | clips run back to | |
| | shot. A | used. Good | and fades selected | back in the final | |
| | variety of | pacing and | are not always | video. | |
| | transitions | | - | video. | |
| | are used to | timing. | appropriate for the scene. There | | |
| | | | | | |
| Video | assist in | | are many | | |
| Continuity/ | communicati | | unnatural breaks | | |
| Editing | ng the main | | and/or early cuts. | | |
| | idea and | | | | |
| | smooth the | | | | |
| | flow from | | | | |
| | one scene to | | | | |
| | the next. | | | | |
| | Shots and | | | | |
| | scenes flow | | | | |
| | seamlessly. | | | | |
| | Digital | | | | |
| | effects are | | | | |
| | used | | | | |
| | appropriately | | | | |
| | for emphasis. | | | | |
| | The audio is | The audio is | The audio is | The audio is cut- | |
| | clear and | clear and | inconsistent in | off and | |
| | effectively | assists in | clarity (too | inconsistent or | |
| | assists in | commu- | loud/too | overpowering. | |
| Audio | communicati | nicating the | soft/garbled) at | | |
| Editing | ng the main | main idea. | times and/or the | | |
| | idea. | | background audio | | |
| | Background | | overpowers the | | |
| | audio is kept | | primary audio. | | |
| | in balance. | | ~ | | |
| Lighting | Additional | Additional | Some scenes are | Only ambient | |
| | lighting is | lighting is | too dark or too | (available) light | |
| | used to | used. Few | light to determine | is used. Most | |
| | eliminate | shadows or | what is | scenes are too | |
| | shadows and | glares are | happening. | dark or too light | |
| | glares. All | apparent. | | to determine | |
| | scenes have | | | what is | |
| | sufficient | | | happening. | |
| | lighting for | | | | |
| | viewer to | | | | |
| | easily see | | | | |



| | action. | | | |
|--|---|--|--|---|
| Camera Techniques (Exposure/ Focus) | All shots are clearly focused and well framed. The camera is held steady with few pans and zooms. Close-ups are used to focus attention. | Most shots are clearly focused and well framed. | Some shots are unfocused or poorly framed. | Many shots are unfocused and poorly framed. Excessive panning and zooming distracts the viewer. |
| Graphics | The graphics and/or animation assist in presenting an overall theme that appeals to the audience and enhances concepts with a high impact message. Graphics explain and reinforce key points during the presentation. | The graphics or animation visually depict material and assist the audience in understanding the flow of information or content. | Some of the graphics and/or animations seem unrelated to the topic/theme and do not enhance concepts. | The graphics and/or animations are unrelated to the content. Graphics do not enhance understanding the content, or are distracting decorations that detract from the content. |
| Copyright | Copyrighted information for photos, graphics and music is clearly identified by source and nature of permission to reproduce. | Every photo, graphic or music is either original or permission for its use is documented. | Some sources of photos, graphics, and music are not clearly identified with references, and permission to reproduce is missing. | There is no reference to copyright information for photos, graphics, and music. |
| Moving Images and Animations | Motion scenes are planned and purposeful, adding impact to the story line. | The video includes some "talking heads," and backgrounds and video effects add | The video includes "talking heads" and a few motion scenes are added but do not improve understanding of | The video features "talking heads" with little or no action to add interest, or the video uses |



| | | 1 | | | • | Engineerin |
|------------------------|----------------|------------------|--------------------|---|----------|------------|
| | "Talking | interest. Most | the story line. | action | | |
| | heads" scenes | motion scenes | | excessively. | | |
| | are used | make the story | | | | |
| | when crucial | clearer or give | | | | |
| | to telling the | it more impact. | | | | |
| | story. | n more impact. | | | | |
| | Animations | Animations are | Some blinking | Animations | | |
| | | smooth and | animations. Some | | | |
| | are smooth | | | blink or flicker, | | |
| | and brief | brief, for the | animations | distracting from | | |
| | no more than | most part. | greatly exceed | the video. | | |
| | five seconds. | Alternative | five second limit. | Animation is | | |
| | Alternative | (ALT) text is | Alternate (ALT) | excessively | | |
| | (ALT) text | brief or | text is missing or | long. No | | |
| | for animated | inaccurate. | inaccurate. | alternative | | |
| | image is | | | (ALT) text is | | |
| l . | provided. | | | available for | | |
| | 1 | | | vision-impaired. | | |
| <u></u> | Video clips | Most video | Some video clips | Video clips | <u> </u> | \neg |
| | show no | clips are edited | need to be edited | begin and end | | |
| | slack time. | to remove | to remove slack | with slack time | | |
| | "Three beat" | slack time and | | | | |
| | | | time and increase | or no action. | | |
| Timing | timing (three | to emphasize | action. | | | |
| C | actions per | action. | | | | |
| | clip or three | | | | | |
| | clips per | | | | | |
| | event) is | | | | | |
| | evident. | | | | | |
| | | Video Ca | | Γ | | |
| | Captions are | Captions are | Captions are often | No captioning | | |
| Synchronized | synced up with | usually synced | not synced up | was provided. | | |
| Synchronized | the audio that | up with the | with the audio. | | | |
| | is played. | audio. | | | | |
| | Captions are | Captions are | Captions are | No captioning | | |
| | verbatim of | nearly | rarely verbatim, | was provided. | | |
| | what is said, | verbatim, with | containing sound- | 1 | | |
| Equivalent | excluding | a few sound- | alikes and | | | |
| 1 | fillers like | alikes and | abbreviated | | | |
| | "umm" or | substitutions. | passages. | | | |
| | "uhh." | substitutions. | passages. | | | |
| | The captions | For the most | Captions often | No captioning | <u> </u> | \neg |
| | - | | - | | | |
| Accessible | | | | was provided. | | |
| | | | | | | |
| | | - | screen. | | | |
| | • • | screen content. | | | | |
| | | | | | <u> </u> | |
| | | • | Large sections | | | |
| Complete | the whole | portions lack | have no | was provided. | | |
| Complete | length of the | captioning. | captioning. | | | |
| | video. | | | | | |
| | | | | | | |
| Accessible Complete | length of the | - | have no | was provided. No captioning was provided. | | |



| Media HostingThe site where med ia is hosted/ played ensures that the media is not screen reader and accessible.The site where the media is hosted/played is not screen reader and keyboard accessible.The site where the media is hosted/played is not screen reader accessible.The site where the media is hosted/played is not screen reader accessible.The site where the media is hosted/played is not screen reader accessible.Media HostingAll controls have text labels (text that is read aloud when a screen reader goes over a button- i.e., saying implay over the saying ''play'' over the play button)Most of the text labels (text labels (text that is read aloud when a screen reader goes over a button- i.e. ''play'' over the saying ''play'' over the play button) and an individual can use only use only< | de readability (font size and color contrast), and each caption line is on the screen only for roughly four seconds or less. | with font size and face; caption lines occasionally exceed or do not meet the four second guideline. | to read, either for poor font choice, too much content, or too short a time on the screen. | was provided. | |
|--|--|--|---|--|--|
| Media Hostinghave text labels (text that is read aloudcontrols have text labels (text that is read aloud when a screen reader goes over acontrols have text labels (text that is read aloud when a screen reader goes over ahave text labels (text that is read aloud when a screen reader goes over aMedia Hostingwhen a screen reader goes over a button- i.e., saying "play" over the play button)aloud when a screen reader goes over aaloud when a screen reader goes over abutton- i.e. saying "play""play" over the play button)saying "play" over the play and an individual can individual can use onlymidividual can individual can | site where med ia is hosted/ played ensures that the media player is screen reader and keyboard | the media is hosted/ played is not screen reader and keyboard | media is hosted/played is not screen reader and keyboard | the media is hosted/ played is not screen reader and keyboard | |
| CC button). CC button. | All controls have text labels (text that is read aloud when a screen reader goes over a button- i.e., saying "play" over the play button) and an individual can use only keyboard keys to access media controls (the play/pause button, | controls have text labels (text that is read aloud when a screen reader goes over a button- i.e. saying "play" over the play button) and an individual can use only keyboard keys to access media controls (the play/pause button, | controls have text labels (text that is read aloud when a screen reader goes over a button- i.e. saying "play" over the play button) and an individual can use only keyboard keys to access media controls (the play/pause button, volume, stop, CC | have text labels (text that is read aloud when a screen reader goes over a button- i.e. saying "play" over the play button) and an individual can use only keyboard keys to access media controls (the play/pause button, volume, | |