Multimodality within Scalar is quite present within the program. Multimodality is the semiotic framework that allows us to analyze how semiotic modes work together to create potential meanings. With this in mind, Scalar uses this in multiple forms. After looking at multiple different Scalar creations, called workbooks, it's given me a good sense of the semiotic modes within the program. On a basic level, the most common ones that are given to the user are ways to implement different types of text, images, videos, and links to other sources. Scalar is primarily an educational tool, and because of its semiotic modes it allows to succeed as that. Using those basic 4 tools, Scalar allows to create significant meaning within the realm of education. Text, audio, graphics and videos are all integral to teaching and learning, and that is the meaning that scalar provides on a basic level. When actively reading the work on Scalar, you can see how the modes come together to create a successful and interactive way to learn. For example, when reading a Scalar workbook about Documenting the Experience of Early Digital Media, the multimodality comes from the way the authors explain their reasonings using various links to articles, including audio clips, showing videos, and writing detailed and well researched essays to convey the ultimate point in which they are trying to get across. This all creates a multimodal experience when utilizing the program. It is quite good at being able to use all forms of multimodality and when using the program and reading other Scalar workbooks it seemed to be able to portray all types of modes. **Will elaborate more when talking**

In terms of overall usability, I think for someone who is trying to make their own Scalar projects will be extremely lost at the beginning. The program throws pretty much everything at you at once with little amounts of learning information or tutorials so it makes starting out somewhat daunting. We found that after messing around in the program for nearly an hour we got the most basic functions, such as adding text and pictures. It has a steep learning curve, but like most things if you have the patience and time to learn it, then it probably won't be as difficult to use. In terms of usage when it comes to research, I think it would be extremely effective at showing and presenting the research. With the usage of multimodal tools discussed earlier, as well as alternative options that the program offers. One unique feature we noticed was the use of global positioning software such as Google Earth live images. When showing live locations of real locations that you want to be interactive instead of a static image, then this option is quite useful. Google Earth also allows to change the viewing angle of the image as well as rotating up to 360 degrees to show the most amount of imagery possible. So when doing research on areas that require lots of images of one area, this tool would be helpful to minimize the amount of photos needed. It is also very easy to link articles and link slides within the presentation to each other so progressing through the interface is easy. **Will elaborate more when talking**