

In thinking about the different forms of art that could be integrated into a lesson, I decided to focus on the lesson that I plan on using for this course. The lesson involves student groups making a scale model of the solar system. I chose media art, which going by the definition provided in this week's discussion, is an art form that requires a technical component to function. I chose media art for a couple of reasons. First, I normally have the groups do a presentation about their model which is usually done through Keynote, PowerPoint, Prezi, etc. This gets to be rather mundane and boring so I think that using media art would be a good way to improve on the presentation aspect for both the students and myself. The second reason for choosing media art is because when the students make the scale models of their planets we base it on the sun being the size of a basketball. If we used this scale for the distances in the solar system We couldn't construct the model on the school grounds, so I always use a different scale for the distances so we can build the models on the soccer field.

The way that using media art would enhance this lesson is it would enable the students to use a technological approach to relating the size of the solar system using the same scale as the planet sizes. I envision the students using images from areas around the school that would indicate where the planets would be located if the sun was the size of a basketball and sat on the school grounds. They could either take photos themselves or maybe even use satellite images. I feel that this would be an excellent way for the students to tap into their creativity and use their beloved electronics all at

the same time. Our district has provided each student with an iPad to use while they are enrolled in the district and I think that including a media arts component to this assignment would allow them the chance to provide them the chance to use the technology in a fun and creative way.

I think that media arts will give me the opportunity to work across disciplines in at least a few different ways. First of all, I intend on the students narrating and/or providing subtitles for their assignment. This incorporates an English/Language Arts component. I would also like to have the students provide some explanation of how they did their calculations which incorporates math. One other way to integrate other disciplines would be to have the students include a soundtrack into their project which would integrate music as well.