## STEMPOWER NEWSLETTER WEEK 3 - CHANGING COURSE

This week the team wrapped up the first phase of our project and got started laying the groundwork for our new direction as of Tuesday. We have parted ways with our initial client, but remain committed to working in the STEM games space.

- As our initial project is under NDA we can't disclose any further details, but our new project has no such restrictions. All newsletters from Week 3 forward will now be available on our website, which is no longer private.

- After setting off on this new path, the team first aimed for building an educational game for high school student about physics. We did some research into existing physics games and looked at several areas we could dig into, but our advisors encouraged us to base our new game on solid existing research.

- John reached out to some of his contacts at HCII seeking people who might be interested in collaborating with us or who might be able to direct us to some promising research. Derek Lomas pointed us towards the research of Stella Vosniadou.

- We then got to work analyzing Stella Vosniadou's research into misconceptions elementary school aged children have about the relationships between the earth, the moon, and the sun. Her research looks like a promising foundation for us to base a game around, and will let us stand out from the crowd of other STEM games online which tend to be about math and physics.

- We also finished our team logo and team poster! Additionally, work has begun on the team description and website, which will officially open next week.

In closing, we'd like to extend an extra special thanks to our advisors, Drew Davidson and Mike Christel, for their guidance and support this week. We'd also like to thank all the other parties we reached out to as we searched for a new direction and target for our project this semester. We're looking forward to getting busy designing a game around our newfound direction starting next week!



Above: Our Logo Below: Our Poster









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