

Project Title: Exploring Students Uses of Online Resources while using an Augmented Reality-based Game called Learning eXpeditions (LeX)

Interview Guide

Thank you for agreeing to join me here today so that I can collect additional information about how you used online resources to determine information for challenges and also learn a bit more about how your groups used that information to make decisions.

Please remember that you are not being tested. Rather, we are conducting an interview to learn more about the group process and roles played during the game.

In order to gain maximum benefit from this experience I'd like your consent on a few things.

- We would like you to fill out a general demographics and usability form and we would like to audio record the group interview, is this ok? (Reread the consent form where it indicates this is voluntarily and they may quit at any time).

With this interview we are interested in finding out your experiences as a group member and how online resources were used to find correct answers to the game challenges.

Are there any questions before we start?

Question 1: Warming up

Please tell us about your game tour experience. How was it?

Question 2: Main Interview Question

2.1 Tell us what kind of online sources were used during the tour?

Were there certain online sources that your group tended to use more than others?
How difficult or easy was it for you to find the answers for the challenges?

2.2 Did you (or did you not) use the online information sources to affect a group decision and if yes, how?

2.3 During the tour were you concerned that the information sources were credible or did you not care? (why? How did you know that the source was credible?)
(How did your group discern or discuss if the online resources were credible or not?)

Question 3: Group Performance/ Dynamics

3.1 Are you happy or satisfied with your groups performance?

3.2 How would you describe your role in the group?

How do you describe the roles of the others? Did roles change or get redirected from the beginning of the game until the end? Was there an identified leader in the group? Did the leadership position switch during the game? If so, how? How did the group handle consensus to answer the challenge questions?

3.3 Did disagreement occur or not during any of the challenges? If so, what?

Ending

Well, that's it! We're done. Thank you again for participating and sharing your time with me as we attempt to learn about how online resources are used and if they are credible. Do you have any final questions or observations you'd like to ask or make?