**Consent Form – Measuring Student Aptitude for Knowledge Transfer**

**Who is conducting the study?**

**Principal Investigator:**

[Instructor Name], Instructor, [Instructor contact number]

Faculty of Science, Department of Chemistry

[Instructor email address]

**Co-Investigator:**

Name, title, number

Faculty of Science, Department of Physics & Astronomy

[email address]

**Graduate Student:**

Name, number

Faculty of Education and staff at Centre for Teaching, Learning and Technology

[email address]

**Research Assistant(s):**

[Name(s)]

Science One instructors will have no knowledge of participants’ identities, but will have access to data after final grades are submitted (if the participant is a Science One student) and the course is over.

**Why are we doing this study?**

This study is being conducted in order to gain an understanding of promising practices related to improving student learning in science disciplines and in Science One courses. This project aims to develop, implement, and evaluate a measure of science thinking. We will conduct a focus group to examine students’ conceptions of science thinking and their experience taking a survey. Such data will inform course structure for future years. You are invited to participate in a focus group which may take up to 60 minutes to complete.

**How is the study done?**

You will be asked to analyze a series of science-related questions and to organize them. PLEASE DO NOT ATTEMPT TO SOLVE THE PROBLEMS. We are not interested in your ability to solve the problems, but instead on the similarities/differences you see between the questions. Participants may be asked to complete the survey again in several months’ time.

**Confidentiality:**

We will ask you a set of questions related to our study. Facilitators will not record your name or identifying information, and all information will be presented in aggregate. Although we will disguise identifying names and factors, absolute confidentiality cannot be guaranteed in a group setting.

**Compensation:**

There is no compensation for or obligation to participate in this focus group, and there will be no impact on your class standing if you choose not to participate.

**What will happen to the study results?**

The results of this study will be available to participants, course instructors, and university partners. It is also possible that this research could be published in journals, publications, or other sources. There are no immediate benefits to participating, but, in the future, others may benefit from what we learn. Data will be de-identified and stored on locked in encrypted computers with the GRA for the duration of the study and for an indefinite period of time with the PI. No names, IDs, or other identifying information will be recorded.

*\*You have the right to refuse to participate in this study. If you decide to take part, you may choose to pull out of the study at any time without giving a reason and without any negative impact on your class standing.*

**Questions?**

If you have any questions or concerns, please contact [name, title, number, email]. If you have any concerns or complaints about your rights as a research participant and/or your experiences while participating in this study, contact the Research Participant Complaint Line in the UBC Office of Research Ethics at 604-822-8598 or if long distance, email RSIL@ors.ubc.ca or call toll-free 1-877-822-8598.

By signing, I agree to provide consent for the use of your data as outlined above.

**Name:**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature:** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date:** **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**