

# Scalable Game Design 2017-2018 School Year Teacher Agreement

The following details the agreement between the teacher participants & Scalable Game Design (SGD) research team, regarding the benefits and responsibilities that the participants agree to by their involvement in the 2017 SGD Research Project.

## **The SGA research team agrees to provide the teacher participants with:**

- 3 to 4 days of free Professional Development (PD) for teachers working in the USA on the use of the SGD curriculum at a Summer Institute. Some teachers may receive individualized training outside of summer training institutes. Teachers from outside of the USA, and USA teachers who will not collect data can participate in the PD but there is a registration fee of \$250 for 4 days (USA, large scholarship by NSF), and \$200/day for non-USA teachers.
  - Participation in Summer Institute PD includes:
    - Daily instruction from 8:00 – 5:30
    - Parking on campus
    - Coffee, lunch, snack on class days, one group dinner
- Ongoing support throughout the school year to help with the implementation of the Scalable Game Design curriculum.
- AgentSheets Inc. software for school and personal use at no cost for the duration of your participation with the project. Free school software is only available to USA project teachers.

## **In return for the above benefits, the teacher participants agree to:**

- Receive cutting-edge, research proven PD by the original SGD research team.
- Complete at least one classroom implementation of the curriculum and collect data, following published research process guidelines, during the fall semester. An implementation typically lasts from 2 weeks to a full semester. Non-USA teachers and US teachers not participating in research are not required to collect data.
- Communicate with Yasko Endo ([Yasko.Endo@Colorado.edu](mailto:Yasko.Endo@Colorado.edu)) about the dates & times of upcoming classroom implementations by completing a Teacher Survey at the start of the teaching semester.
- Allow members of the research team to observe class if requested (stipend is provided).
- Communicate with other participants to share experiences, and provide insights through regular use of the SGD Wiki and the SGD Facebook pages.

## Class Implementation Requirements:

The classroom implementation has several steps:

### *Before Implementation Module Begins*

- Turn in the following signed documents to the research team: Teacher Research Consent form, Teacher Agreement form, Teacher Media Release form, upload your W9 into the CU procurement system
- Make sure the project Parent Permission forms and Media Release forms are sent home in a timely manner to allow parents time to return them before the lesson starts
- Contact [nadia@computationalthinkingfoundation.org](mailto:nadia@computationalthinkingfoundation.org) to receive teacher level account to AgentCubes Online
- Have your class take the Pre-survey before instruction begins.

### *During Classroom Implementation*

- Teach the games and simulations of your choice as defined by the SGA team during the summer trainings
- All students regardless of returning Parent Consent form can create games and simulations. However, only students with signed forms can participate in research by taking the post
- Save projects to AgentCubes Online, RECORD student project URLs in a Google document
  - Uploading AgentSheets and AgentCubes Downloadable project to the arcade is no longer required
- Have students take the Computational Thinking Video Quiz
- Make connections between Computational Thinking (use the terminology!) and course content

### *At the End of the Classroom Implementation*

- Have students who turned in permission forms take the Post survey. When in doubt, let everyone take the Post survey.
- Send signed pages of the Parent Consent and Media Consent forms back to the research team via scan/email ([Yasko.endo@colorado.edu](mailto:Yasko.endo@colorado.edu)) or fax (303-492-2844)

## Scalable Game Design Teacher Agreement

By signing below, I confirm that I have read the Teacher Agreement form, understand the scope of the project and my involvement and responsibilities associated with the project.

\_\_\_\_\_  
Teacher Name

\_\_\_\_\_  
Teacher Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Primary Email Address

\_\_\_\_\_  
Home Street Address

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Primary Telephone Number

\_\_\_\_\_  
Name of School