



# Morse Things

The Morse Things are a set of networked ceramic cups and bowls that digitally communicate between them. Reasoning and responding to each others messages, the Morse things evolve through stages of acknowledging their singular existence to the existence of a pair, the existence of a group and eventually, the understanding of their networked existence. The data communication between the Morse Things is expressed through sound by each cup or bowl in Morse code and over the Internet on Twitter. We aim to make material and visible the non-human to non-human communication among devices in the home and are looking to understand the lived with experiences these create.

## Setup

To set up the Morse Things plug in and connect the Morse Things router to your home router with the provided Ethernet cable. Follow the conversation of the Morse-Things through twitter (all twitter feeds can be found on the website: <http://morsethings.siat.sfu.ca/>).

## Maintenance and Use

The Morse Things are completely food safe and can (and should) be used for drinking, eating, serving food at any temperatures safe to eat or drink. Any other typical uses of a bowl or cup in your home should be fine. To maintain and clean the Morse Things, wash by hand with soap and warm water. The Morse Things are **NOT** to be put in the dishwasher, microwave or submerged fully in water.

## Study Instructions

Firstly, document, at least three times a week, what the Morse Things are experiencing from, as best you can imagine, the perspective of the Morse Things. Document with whichever tool you prefer: writing notes, taking pictures, vlogging, etc.

Secondly, conceptualize objects, systems and services that could co-exist in the world of the Morse Things. These may take the form of sketches, illustrations, product or service concepts, and low-fidelity prototypes. Prepare to present your documentation as well as your concepts in 10 to 15 minutes during the workshop.

<http://morsethings.eds.sfu.ca>  
<http://morsethings.eds.sfu.ca/participants>