Concept

GlowHome was inspired by biomimicry and emergent intelligence. The worms themselves are very simple: they have infrared sensors that detect light from other glow worms, and thus when placed in a group will start glowing in a periodic pattern. This creates a feeling that the glow worms are communicating with each other (through blinking periodically and making sounds). Hence the user can learn basic ideas of “cause and effect” and logical operations via interacting with multiple toys at once.

Concept

Concept

ANGRY
FIUW

SURPRISED
OING

HAPPY
FIUW

SAD
NIAM

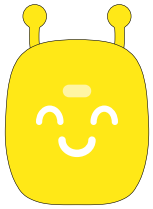
SCARED
NOEW

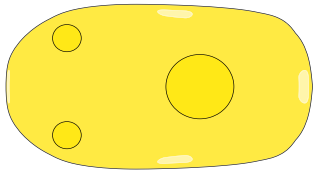
Function

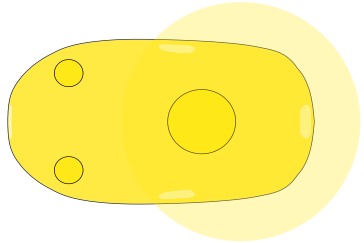
light off

light on

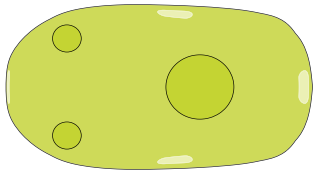
Happy Blub

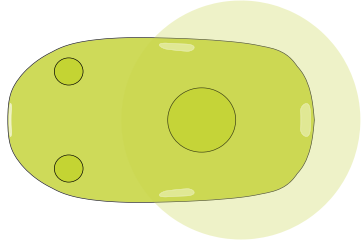




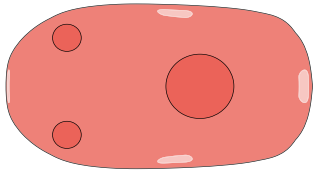


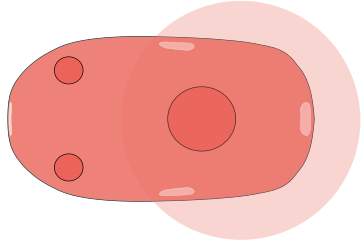
Surprised Oing



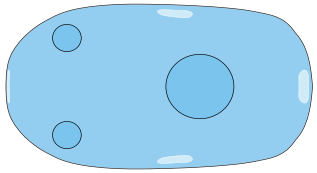


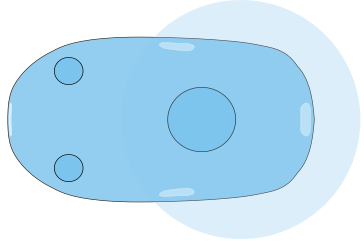
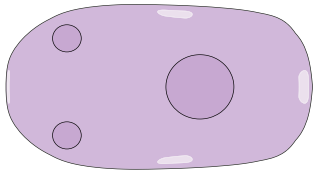
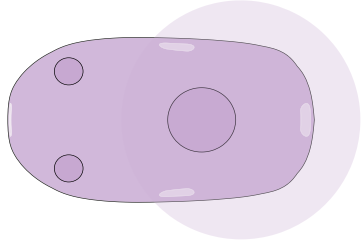
Angry Fiuw





Sad Niam





Scared Noew