Pixel Box V1

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Summary

Pixel Box is a short - 10-15 minute - community engagement workshop. It has an art focus, basic electronics and a number of possible extension activities. These activities will be listed later in this document as they are developed.

Materials

These materials are per participant if not specified otherwise.

1. 1 x CR2032 Battery
2. 2 x LED (random colours)
3. Laser Cut Housing (see below)
4. Tracing Paper (70x70mm square)
5. Quick Grip Adhesive or Hot Glue Gun

Tools

None

Instructions

Rename the steps as you like, use *italics* or **bold** for emphasis

Step Zero:

Prep all material prior to workshop. Ensure sufficient materials for the number of participants.

Step One:

Assemble outer box.

Step Two:

Assemble inner box.

Step Three:

Assemble LED and battery assembly

Step Four:

Insert LED and Battery assembly into inner box

Step Five:

Wrap tracing paper over open face of inner box

Step Six:

Slide inner box into outer box, open face of inner box toward opening in outer box.

Activity Extensions

To be added

Files

This is the most recent file laid out.

pixel_box_004_final.cdr