

Game Summary Sheet

Game Title

Item Combinations

Target Audience

Children aged 6-9 (educational logic game)

Game Description

Item Crafter is an educational puzzle game where players combine everyday items to create new objects (e.g., water + seed -> plant). Designed with intuitive drag-and-drop mechanics and zero reading requirements, the game helps kids improve logic, memory, and cause-effect understanding.

Key Features

- Item Combination System - Drag items together to craft new ones
- 3 Progressive Levels for demo - Increasing complexity for extended engagement
- Touch-Friendly UI - Optimized for tablets and interactive whiteboards

Tools Used

Unity 6 - C#

Krita (for 2D artwork)

Play Demo / Video

Watch here: <https://youtu.be/Za84wKss1hA?si=pAaCJRM-OPRJ9-pQ>

Play on Itch.io: <https://zgrkrtl.itch.io/item-comb>

Developer

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