

All icons used in our game have been sourced from the Noun Project: digitalized by priyanka, Paper Airplane by Emily Iles, tools by Scott Baker, and Art by Scribble.liners.

Event

The library is experiencing a shortage and must recall some tech. Return a number of tech cards equal to the number of players.

Event

Take a Break: Refuel with snacks or drinks.

Event


Take a Break!
Maybe play some tic-tac-toe.

Event

Take a Break: Move around or stretch!

Event

A tornado has hit the city's main power station and all power is out.

Replace all 

with 

for all projects this month.

Event

Add an additional



to your next project.

Event

A last minute project just arrived! Draw another project card and tech card to work on this month.

Event

Add an additional



to your next project.

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Event

Add an additional



to your next project.

Project

Your community is looking to institute Facial Recognition Technology for surveillance. Find a way to develop a facial recognition tech that understands emotions.



Event

Add an additional



to your next project.

Project

Many of the residents at the old age home down the road are struggling with extreme boredom. Create something that challenges this boredom.



Event

You've been summoned to a meeting to explain and justify your projects, and spend the month preparing for your meeting rather than working on projects. Jump forward one month.

Project

Design an interactive museum exhibit that explains a cultural phenomenon of your choice (music genre, art movement, subculture)



Event

Tally up the amount of each category of tech that you have used for projects so far. For the next project, use two of the least-used pieces of technology in your tally.

Project

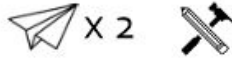
Provide a way to communicate with the public about your team's research and respond to their questions.



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Project

Someone is listening to you through your tech! Stop them!



Project

You need help collecting community data for your research! Create a machine that analyzes and critiques an aspect of society.



Project

You community lacks arable farmland to grow food. Create a solution to produce food at home.



Project

Loneliness is running rampant among the aging population. Design a technology that encourages engagement and interaction between people.



Project

You need to increase accessibility to the library.



Project

There is talk of a new community centre being planned. You need to map the existing resources to determine where it should be placed.



Project

You have created a code. You want to share it and give open access to others in your field.



Project

Electronics recycling needs to be increased worldwide, and you have to educate children about re-using and recycling old cellphones. You need to find a way to creatively engage them with the subject.



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Project

Your apartment complex doesn't have recycling. Create a recycling or repurposing system that fits in your home!



Project

Spend more time with friends and family by further automating the cooking process. Create a tool that speeds up the dinner making process!



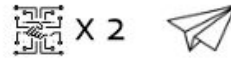
Project

Provide a projection of your research that is tactile or interactive.



Project

You have been asked by a local institution to design a new database that is compatible across all departments.



Project

Preserve and store data you have collected through your research for future use, attempting to maximize future access.



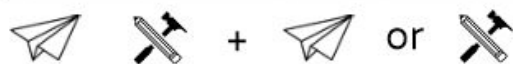
Project

Your local shelter is running low on supplies. Design a tool or system that can locate and/or gather resources for the shelter!



Project

Gas prices are through the roof! Design a new form of transportation that does not rely on gas, and is environmentally friendly!



Project

Your community is in the midst of a beautification project. Develop a public art piece that demonstrates or engages with digital tools to educate the public.



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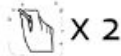
Project

Create a prototype for a mechanism that purifies or collects water. As well develop a tool to reach or communicate with communities that need clean water.



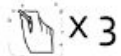
Project

Increase educational programming in public spaces - showcasing things happening in your community using minimal resources.



Project

An analogue, hard-copy archive is at risk of decay. Find a way to raise awareness for this archive so that they get help in preserving their rare documents!



3D Printer

Can be used for the technology of the printer - digital or analog functioning - to produce objects, can be deconstructed for parts to be used as materials, or can merely be the inspiration for your project.



Artistic Movement

Choose an established artistic movement; it can be literary or visual. (e.g. Gothic, DaDa)



Augmented/Virtual Reality

A system which overlays invented images over the physical senses.



Beadwork

Art produced by linking beads through strings or wires.



Bicycle

A standard two-wheel vehicle with room for cargo.

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Blanket



Clay



Books

Choose either a specific book or a collection of books.



Clock

Used to tell the time! It helps to measure, countdown, or visualize time.



Bot

An algorithm that mimics human engagement on the internet or generates permutations of a given task.



The Complete Works of _____

Choose an author whose complete works you would like to use to contribute to a project, either in digital (ebook, text file) or analog (manuscript) form.



Film Camera (Photo or Video)



Container (Pot, Barrel, etc.)

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Cork Board



Desalinator / Water Purifier

A machine which transforms salt water into fresh water by applying heat.



Dance

Choose a style of dance; think about how dance communicates.



Dice



Data Mapping

The process of mapping data elements from one information set/data system to another.



Digital Model

A computer-created blueprint, plan, or visualization of an object.



Deck of Cards

A traditional deck of 52 cards with 4 suits.



Drone

Remote-controlled mobile machine capable of carrying sensory equipment (camera, microphone, etc.) as well as other tools.

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Duct Tape



Found Object

Choose an ordinary item you can see in your vicinity, or one you have seen abandoned in a public space.



Second-hand Electric Car



Gaming Console

Choose a console with mechanisms that are familiar to your group.



Electric Motor

Powerful enough to drive a small boat.



Gardening

The practice of planting seeds or plants and nourishing them to flourish or to produce food. Artistically, gardening can be done with aesthetic appeal in mind.



Empty Bottles



Generator

A device which converts rotational motion into electrical power.

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Glitch Art

A method of art production that involves corrupting files and other forms of non-intended computer use.



Image-editing Software

Allows for the creation or alteration of digital images.



Global Positioning System

Coordinates with satellites to provide information about the GPS' location on Earth.



Internet-sourced Video

Digital video files on a variety of sources shared by users on the internet. Pick a topic - there is probably a video about it.



Hacktivism

Protest through the creative misuse of digital systems.



Lathe + Carving Tools

Tools that allow a skilled user to shape wood, plastic, stone, or other materials.



Home Inkjet Printer

Comes with ink.



Loom

A large, wooden frame wrapped with tight threads used as an apparatus for weaving fabric or tapestry.

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Machine Learning

An algorithm that "learns" from experience and evolves accordingly.



Metal Wires



Magnets



Minimal Computer

A portable device capable of running low-resource computer programs.



Map

A physical drawing corresponding to a location or phenomenon.



Morse Code

An internationally recognized communication tool, with distinct combinations of dots and dashes assigned to each letter and number.



Marbles



Mosaic

A picture or pattern assembled by arranging small pieces of variously coloured material, such as tile or glass.

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Multi-lingual Coding

Programming codes that are developed or work in many languages.



Natural Environment

How does your project respond to the environment around you?



Music

Choose a genre of music (it can be a combined genre).



Observational Drawing/Painting



Musical Instrument

Choose a non-digital musical instrument.



Optical Character Recognition

Software enabling computers to interpret hand-written or typed text.



Narrative Textiles

Woven materials imbued with stories.



Old Computer Parts

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Pattern



Printing Press

A mechanical appliance used to transfer ink onto paper or fabric. Large, heavy, made from wood and hard metals.



Personal Computer

Multipurpose computing machine. Can be old or new, laptop or desktop.



Pulley



Poetry

There are many styles of poetry available. Think about how poetry plays with words and rhythm/sound.



Pump



Potter's Wheel

Can be electric or human-powered, used to shape (or "throw") clay to make round ceramics like cups, bowls or vases.



Radio

A radio that can transmit and receive radio waves or signals.

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Recording Studio

Equipped with the tools for you to produce and/or broadcast music, a podcast, a radio segment, etc.



Smoke Signal

Convey a message to a far-away person through a column of smoke.



Recycled Smartphone

This can be broken down for raw materials or can be used to communicate or to transmit or share digital content.



Social Movement

Choose a group or general movement organizing around a cause that matters to you, or a cause that you believe is lacking in support.



Robot



Solar Panel

A device which converts sunlight into electrical power.



Sculpture

Raw materials such as plaster, metal, and concrete or carved stone shaped into varying figures and forms.



Storytelling


Storytelling as a device -- could be oral or written.

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Surveillance

Close observation of a person, place, or thing. You must clarify whether the surveillance is done in the form of audio recordings, video recordings, or photographs.






Theatre

How might aspects of theatre or drama be useful to you?





Synthesizer

A device for producing electronic sounds and music.




Toy




Tabletop Game

Choose an analog game that is traditionally played on a table. It does not have to include a board.






Video Game

An interactive medium designed to run on computer systems.



Telescope



Video Projector

The projector includes wires to connect to any given computer system.







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Vintage Coat

A piece of outdoor apparel made of heavy animal fur or hide.


Project



Windmill / Wind Turbine

A device which uses the wind to perform work or generate electrical power.

Event



2x4 Inch Wooden Planks

Event

Project

