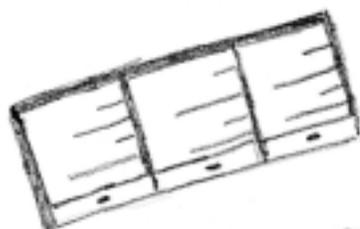
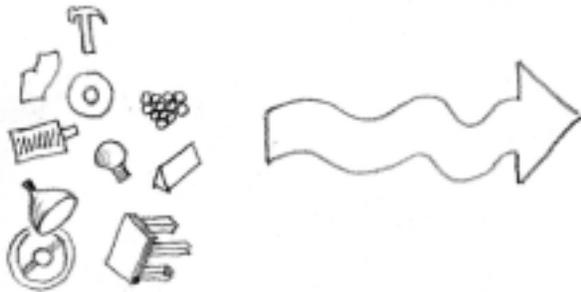


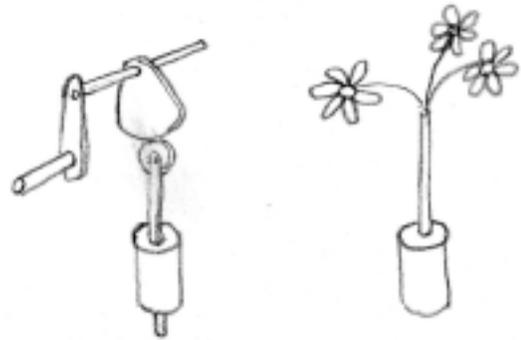
THE TIME MACHINE PROJECT



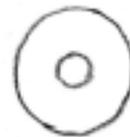
WHAT WOULD HAPPEN IF WE
 COULD SEND RANDOM OBJECTS
 TO PEOPLE BACK IN TIME? WHAT
 WOULD THEY USE THEM FOR?



WOULD THEY USE THEM
 FUNCTIONALLY OR AS
 ORNAMENTATION?



LET'S FIND OUT BY SENDING
 PIECES OF A DISASSEMBLED
 21ST CENTURY COMPUTER
 SYSTEM BACK 100 YEARS.



HARD DRIVE
 PLATTERS



KEYBOARD
 CAPS

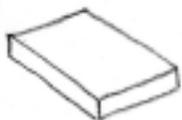


CIRCUIT BOARDS



CDs & DVDs

EXAMPLES OF PARTS



HARD DRIVE

- IN USE SINCE 1957
- DEVELOPED BY IBM
- USES MULTIPLE PLATTERS
- EARLY ONE HAD A CAPACITY OF 3.75 MB AND WEIGHED 2,000#

- MODERN (2019) MODELS:
 - MANY TERABYTES OF STORAGE
 - WEIGH SEVERAL OUNCES
 - INEXPENSIVE



KEYBOARD

- FIRST BY HENRY MILL FOR A TYPE-WRITER, 1714
- AID TO THE BLIND
- KEY CAPS WERE ALWAYS REMOVABLE BUT NOT PRACTICAL UNTIL THE ELECTRICS
- MANY LAYOUTS POSSIBLE



HARD DRIVE
PLATTERS

- VARIOUS DIAMETERS
- USUALLY ALUMINUM
- SOMETIMES CERAMIC
- COATED WITH A LAYER OF MAGNETIZED MATERIAL
- HIGHLY POLISHED, MIRROR-LIKE



COMPACT DISC
& DVDS

- INVENTED BY SONY & PHILIPS IN 1982
- MADE OF POLYCARBONATE
- REFLECTIVE LAYER OF ALUMINUM



CIRCUIT BOARD

- REPLACED "POINT TO POINT" WIRING
- NOT WIDESPREAD UNTIL POST-1940
- LATEST TECHNOLOGY USES SURFACE MOUNT TECHNIQUE
- BOARDS MADE OF FIBERGLASS

AND, AS LONG AS WE ARE FIRING UP THE TIME MACHINE LET'S TOSS IN A PIECE OF ACRYLIC PIPING, ...



SET THE SEND BACK DIAL TO ABOUT 100 YEARS AGO, ...



PRESS THE SEND BUTTON



THE PACKAGE ARRIVES AND, AS EXPECTED, THE FINDERS ARE BEWILDERED. IN 1920

- NETWORK RADIO IS 6 YEARS AWAY
- REFRIGERATORS WERE 7 YEARS OLD
- TRAFFIC SIGNALS WERE 3 YEARS AWAY
- THE POPULAR CAR WAS THE MODEL "T"



THE LATEST STYLE IS ART DECO.

- BOLD, GEOMETRIC STYLING
- INFLUENCE BY CUBISM, AND ART FROM CHINA & EGYPT
- EXPENSIVE MATERIALS
- HIGH LEVEL OF CRAFTSMANSHIP
- NODDED TOWARD INDUSTRIAL DESIGN



OUR FINDERS DECIDE TO REPURPOSE THESE STRANGE ITEMS BY APPLYING THEM TO A LAMP DESIGN PROJECT THEY ARE MAKING, USING THIS NEW LIGHTING TECHNOLOGY, FLUORESCENT.

