



Activity: Activity Sheet / Worksheet by Engspire

Grade Level(s)	Timeframe
K-2, 3-5	1 - 14 min

Abstract

Engineering themed worksheet for rainy days. Contributed by Engspire.

Engineering Worksheet

Tool Match

Draw lines to match the tools to the types of engineers? Hint: they may use more than one tool!



Hardhat



Microscope



Computer



Chemicals



Wrench

Chemical Engineer

process raw materials and chemicals into products like **food or medicines**.

Mechanical Engineer

designs parts of **machines**

Civil Engineer

Designs **buildings, roads and bridges**

Software Engineer

creates the 'brains' for **electronic products or games**

Electronic Engineer

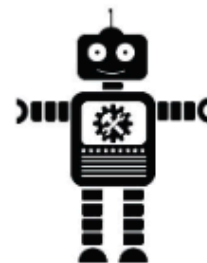
make electronic products, like **cell phones** and **street lights**, work.

Word search

There are many types of engineering. Can you find all the ones listed below?

J K K N Y H Y U B E I S U R A E W H M G
K C B G X V Y D P G W A T A X A G S N J
D F I K N P K K Q E A G T N B E L X W D
S Q H N O K A U T C M O T I V E H G O D
V T D T Y I H W H R W W K P N G X L K Y
L Z S E N O P X B E H R G U C K I T V B
G M E C H A N I C A L V E Y A G G W J I
J P K H R J M B A J P F H B B H Z A G O
T B O N H T G U M E D O I C U W X F I M
C B C I N O G I N D U S T R I A L U M E
B Z O C U T J W F E G M E W S S G V C D
S L C I U L Y I L Y G H F C I W B W X I
O P G A V E L E C T R O N I C V O N Z C
F E F N L U T E H D W E P V W F V Z G A
T C C H X Y X U E O Z C T I U Z L N U L
W A L H L T K M M L A F G L X E N X Y N
A X Q J O I F E I I H R P G U N D C V O
R U F C G S C O C F D E L O K B C L A A
E P S V R F L O A G J I V G E Y C Z Y G
J K N D D N N D L W A X I J K M T T K I

CHEMICAL
AUTOMOTIVE
CML
ELECTRONIC
MECHANICAL
SOFTWARE
TECHNICIAN
INDUSTRIAL
BIOMEDICAL



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