

Name: _____

Date: _____

Leap Bot Badge

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

girl scouts
engineers
friction
kinetic
force

mechanical
potential
leap bot
design
data

unbalanced
balanced
brownie
energy
drag

challenge
features
gravity
thrust
lift