

Kids Ahead Robotics Puzzle

So you're interested in learning more about Robotics?

Figure out the answers to the below questions using the Kids Ahead website and then find your answers in the word search. Don't worry, if you have a hard time coming up with the answers we've provided a few hints to direct you to the right page on Kids Ahead.

Good luck!

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

- 1) Robotics is the study of _____. (Hint: Read the introduction to Robotics)
- 2) Researchers are trying to figure out how to give robots what two human-like characteristics?
_____ and _____ (Hint: Keep reading!)
- 3) What planet have Robots been sent to? _____ (Hint: Just a little further...)
- 4) A typical robot has a movable physical _____ a _____ system, a _____ supply and a _____ brain. (Hint: Check out the "How Robots Work" article)
- 5) You can build a simple robot at home using LED _____ and a toy car or _____. (Check out the "Building a Simple Robot From Scratch" article)
- 6) In the "Virtual Robotics Lab" activity, you can follow around your advisor, Mr. Roboto to learn about a virtual robot named _____.
- 7) The super cool company, _____, sponsors the Robotics subject on Kids Ahead. (Hint: Head back to the Robotics subjects page for this final answer!)

