

# Story about a New Robot



Meet Jonathan and Brad. They are engineers! Right now, they are trying to figure out what is wrong with this airplane. They have spent 6 hours trying to figure out which part is broken! Jonathan and Brad are very frustrated that they can't figure out what is wrong.

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As they are working, Brad has an idea. "Hey Jonathan. What if we could design a little robot that can go inside of the airplane and see what is wrong? Robots can do jobs very quickly. Maybe a robot can quickly find out what is wrong in our airplane," said Brad.



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"That is a great idea! We can even put a little camera on the robot so we can see pictures of what is wrong in the airplane. The robot can be shaped like a beetle that can crawl through the airplane and look for problems," said Jonathan.

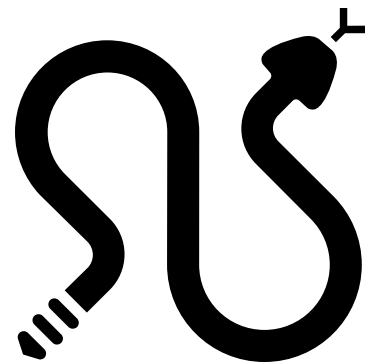
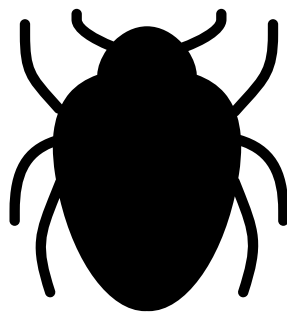
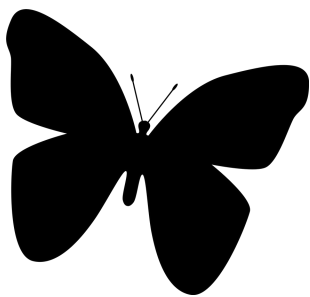
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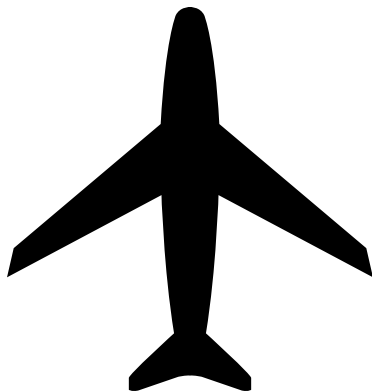
"Let's do it! As engineers, we always have to be problem solvers. This robot can help us solve our problem. The robot will be able to go into the airplane to see what needs to be fixed. Let's get to work!" said Jonathan.

# Steps to Build a Robot

**Step 1: Decide what your robot will look like. Circle your choice.**



**Step 1: Decide if your robot will look for problems in an airplane or car. Circle your choice.**



# Steps to Build a Robot

**Step 3: Use art and building supplies to make your robot.**

