



RoboFesta-MK

"Design a Robot"

Activity



If you find yourself with a few minutes to spare during the day, why not try to come up with a design for your own *really useful robot*?

First of all, think about what you'd like your robot to do-

- tidy your bedroom?
- do the gardening?
- take your dog for a walk?

Then think about what sort of robot could do this for you and how it could do it -

- can it move? (does it have wheels, or legs, or will it even fly?)
- how does it know where it is? (can it see, or touch, or smell, or hear?)
- how does it decide what to do? (will you tell it, or will it think for itself?)

Now draw a picture of your robot using the paper and crayons provided.