

The Uncanny Valley

Spot the Difference




Circle the 6 things that are different between the two pictures of Wakamaru. This is a friendly helper robot that can recognise faces, talk to people, and shake hands.



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How Robots Move

Some robots have wheels, and some have legs. Some can fly and some can swim. For each habitat below, write the names of the robots you think could go there.

SAND	ROCKS	STAIRS	WATER
			



Hexa



ACM-R5H



Aqua



Mavic



Digit



Starship



Zipline



Husky

What do you think some of these robots might be used for?

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Robots that look like us

Why do you think people build robots that look like humans?

The robots below are all examples of android robots - they are designed to look and act like humans. They have features and parts (like arms and legs) that are similar to ours. Use the areas in the Venn diagram below to think about how they are similar and different to humans.



Atlas



Armar



iCub



Robonaut



Nao



Erica

