

# 16 Future Technology

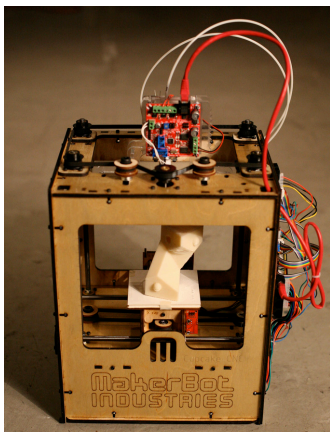
Ray Kurzweil is an inventor and futuristic thinker who believes humans may not have to die. Scientists are learning how to reverse aging by treating cells and DNA. If successful, the elderly could actually look and feel young again after treatment. Diseases might end as well. For example, **nanobots** have killed cancer cells in mice in lab **experiments**. There is also hope that nano technology will make our **immune systems** much stronger. Nanobots may be able to repair any **organ**. The benefits of tomorrow's technology will not just be physical. Artificial intelligence (AI) researchers are looking for ways to download the contents of a person's brain onto a computer. The person's knowledge and memories could then be uploaded into someone else's brain, or the same person's brain after an injury. In these ways, humans and robots could **merge**. Other future technologies might include real-time translators for any languages, treatment to grow hair on bald heads, and solar "sail ships" that travel to distant stars using energy from the sun or a laser.

Check the above bold words, read the paragraph, then brainstorm more vocabulary below.



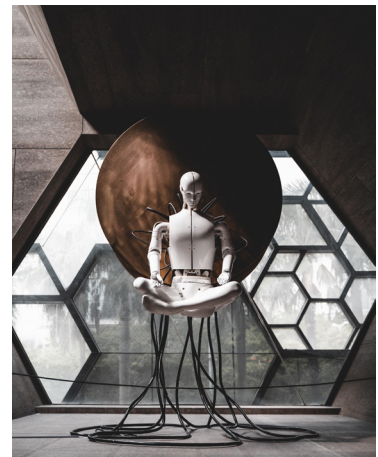
solar

researcher



3D printer

robotics



driverless

Mars

