

Words

alien

n. creature from another planet

android

n. robot that looks like a human; may have human feelings

asteroid

n. chunk of rock that goes around (orbits) the sun; smaller than a moon or planet

cyborg

n. part-human and part-robot; different than an android

extraterrestrial

n. creature from outside of earth's atmosphere; like an alien

flying saucer

n. disc-shaped alien spaceship

galaxy

n. large group of stars, dust, and gas in outer space

humanoid

n. creature (alien) that resembles a human

hyperspace

n. space that spaceships can enter to fly faster than the speed of light

supernova

n. star that explodes and becomes really bright

robot

n. machine that can do everything and more than a human

satellite

*n. anything that goes around (orbits) a planet; can be man-made
(like a space station) or natural (like the moon)*

speed of light

n. very fast; nothing (in reality) can travel this fast

teleport

*v. to transport a person or an object across any distance in
seconds*

terraform

v. to change natural land by artificial means

orbiting

v. to circle a celestial object (like a sun, planet, or moon)

swirling

v. to move (or spin) quickly in a circle

tinged

adj. showing a small amount of colour

desiccated



adj. lifeless

computer-generated

adj. made on a computer

specimens

n. samples of things scientists collect to study

elders

n. older, wiser people

"the black"

n. "the black" is a symbol for outer space

soul

n. undying spirit of a human being

craters

n. large round holes in the moon

earthrise

n. just as we can see "sunrise" from the earth, we would see

"earthrise" from the moon

showdown

n. battle

lunar

adj. having to do with the moon

quicksilver

adj. a liquid metal that flows quickly

Questions

- *What will the future be like?*
- *What is the definition of a 'robot'?*
- *Can robots tie shoes?*
- *Will robots replace humans?*
- *Will robots take our jobs?*
- *How will the development of robots that think change your future?*
- *Imagine the job you wish to hold when you get older - could a robot be programmed to do that job as well as you?*
- *A film like The Matrix has explored the idea that we might be living in virtual reality. But what evidence is there for or against this hypothesis? And what are its implications?*
- *Can you think of movies that have robots in them?*
- *Did you enjoy this movie?*
- *Do you think we create a new problem with each invention? Think of examples.*
- *Is there anything that does not yet exist that you would like to see invented? What is it?*
- *What type of job would you like to do in the future?*
- *How do you get that type of job?*
- *Will you make much money in that job?*
- *Do you want to get married?*
- *Do you know who you are marrying?*
- *How can we preserve the future for the next generation?*
- *How will computers change in the future?*
- *How will cellphones change in the future?*
- *How will transportation develop in future times?*
- *How old will people live in the future?*

- *What kind of developments might happen in health care in the future?*
- *Could there be another world war in the future? How can we prevent a world war from happening?*
- *Where do you plan on going in the future?*
- *Can fortune-tellers predict the future?*
- *Is it possible to know the future?*
- *Where do you hope to travel?*
- *What do you hope to do in your life?*
- *How will technology change?*
- *Do you think life will be more difficult or easier for our grandchildren? In what ways?*
- *How do you think your country will change in the future?*
- *How do you think you will change in the future?*
- *Would you marry a robot?*
- *Do you think that one day robots will serve as childcare providers?*
- *How would you feel if your child liked the robot better than he/she liked you?*
- *Would you want to live on another planet?*
- *Should the world solve all of its problems before humans move into space?*
- *What is the future of money?*
- *What if you could program your children's genetics? Would you want to? What would you change?*
- *Do you believe animals can be preserved?*
- *Would you like to live in a city inside a building?*
- *Do you believe faster-than-light travel is possible?*
- *If we suddenly found out there were alien civilizations on other planets, would that change our world? How?*
- *If we could make molecule-sized robots, what could we do with them?*
- *What new kinds of energy might be used in the next 100 years? The next 1000 years?*
- *What will the human race look like in 1,000,000 years?*

- *If it were possible to read minds, would you want to?*
- *What will the cars of the future do?*
- *What will future houses look like?*
- *If you could live under the ocean, would you want to?*
- *Would you become half-robot if it meant living 1000 years?*
- *If you could fly on a rocket faster than light, and return to Earth in 1,000 years, would you do it?*
- *Will there be one global culture? If so, what will it look like?*
- *Would you like to live in cyberspace? What could you do there? How would it differ from life in reality?*
- *Do you think the Earth will become overpopulated? Will there be any forests left?*
- *Would you like to have a robot in your house?*
- *Who should live on the moon? Should land on the moon be bought and sold?*
- *What will education be like in the future?*
- *Do you have an idea for an invention?*
- *Will robots be as smart as people? Will they get jobs too?*
- *What are the positive and negative effects of technology in the future?*
- *What is your lifetime dream?*