

DATOS DEL ASPIRANTE	CALIFICACIÓN
Apellidos: _____	_____ Numérica de 0 a 10, con dos decimales
Nombre: _____ DNI: _____	
I.E.S. _____	

PRUEBAS DE ACCESO A CICLOS FORMATIVOS DE GRADO SUPERIOR
Convocatoria de 18 y 19 de junio de 2012 (Resolución de 21 de marzo de 2012, BOA 09/04/2012)

PARTE COMÚN: LENGUA EXTRANJERA: INGLÉS

Predictions about life in the future have often anticipated the rise of the machine and a world where most manual jobs are done by robots. In fiction and film we have predicted hi-tech forms of transport involving voice-controlled computers, flying cars and spaceships taking passengers to other planets. While these inventions remain the subject of science fiction, it's undeniable that technological advances have rapidly changed our world.

New communication systems have connected the economies and cultures of the world, causing rapid globalization and creating political and social improvements in many developing countries. The digital revolution has made life easier for many of us and created new forms of leisure and recreation. In spite of these benefits, there are also some concerns that the digital age has created systems that governments and corporations could abuse.

Scientists predict that our future will be shaped by radio frequency identification (RFID). This is used already by supermarkets to protect products that are easy to steal, such as CDs. The packaging of the product contains a microchip. This sends a signal which can be followed by a detector. The supermarket controls the detector and can use it to track the product. However, anyone in the area with the correct detector could also read the signal. Not surprisingly, there are concerns that this system could be used to collect information about the public in ways that would infringe our privacy.

'The way in which we use technology raises serious ethical questions,' said one high-profile commentator. 'For example, in some areas of France authorities are using microchips to monitor the movement of primary school children. The motivation is protection of course, but when does protection become control? It's easy to see how this technology could be abused by governments and authorities in the future.'

It is certain that by 2020 a whole range of technologies will be available to make our lives easier, more fun and better organized. What isn't so easy to predict is the degree of personal freedom and privacy we may have to give up in order to enjoy these benefits.

1. Are the statements true or false? (3 points)

- a) Governments and corporations misuse digital information.

- b) Scientists believe that RFIDs will control our movements in future.

- c) RFID technology is not used today.

2. Answer the following questions with information from the text but using your own words: (2 points)

- a) In what ways have advanced communications systems been a good thing?

- b) In what ways could RFIDs be abused?

3. Rewrite the following sentences. The meaning should be the same. (2 points)

- a) Scientists predict our future.
Our future _____

- b) "I'll bring you a robot from Japan" said his father.
His father _____

4. Write ONE composition choosing from the following options:

(100 words- 3 points)

- a) Advantages and disadvantages of the new technologies in our society.**
- b) We should not use technology to monitor people.**