

## The Future – Reading 2 – Future Vacations

1.	How could we travel virtually in the future?	<b>By holograph / hologram</b>
2.	What two things would virtual travel make sure happened?	<b>Great weather and delicious food</b>
3.	Why would you have no language problems?	<b>The locals would understand you?</b>
4.	What problem associated with flying would you not have with virtual travel?	<b>Jet lag</b>
5.	Where could more adventurous people go on a virtual holiday?	<b>Into the past or to a planet like Venus</b>
6.	What will not be able to tell the difference between a hologram and reality?	<b>Your body and brain</b>
7.	Who might be doing the driving in future road trips?	<b>The car</b>
8.	What is an alternative to buying and owning a car?	<b>You could rent it for a day</b>
9.	On what could you watch a movie in a car of the future?	<b>The windows</b>
10.	How can you face and talk to your fellow passengers in future cars?	<b>You can swivel the seats</b>
11.	Why might you be able to dance in future cars?	<b>The shape of the car doesn't matter</b>
12.	What could you use in future cars if you are hungry?	<b>A 3D printer</b>
13.	For how long have we known how to go into space?	<b>Decades</b>
14.	What kind of space tourists did Russia fly to the ISS?	<b>Civilians</b>
15.	When might we be able to take an elevator into space?	<b>By 2050</b>
16.	By how much (per kg) could the cost of launching a space elevator be reduced?	<b>\$21,800</b>
17.	Where are people thinking about building hotels?	<b>The moon and Mars</b>
18.	What might you need to get to visit the moon in the future?	<b>A visa</b>

# The Future – Vocabulary – 20 words

**Word from Unit 12** – Put the missing words in the spaces below:

1. *artificial* intelligence      The adverb is **artificially**.
2. robots      The science is **robotics**.  
The person in this science / field is a **roboticist**.  
The adjective is **robotic**.
3. pollution      The adjectives are **polluted** and **polluting**.
4. toxic      The noun is **toxicity / toxin**.
5. efficient      The noun is **efficiency**.
6. *aging* societies      An old person is **aged / an aging person / a senior**.  
Someone who never looks old is **ageless**.  
Not employing someone because they are too old is  
**ageism** (noun) / **ageist** (adjective)
7. billion      A person with \$1 billion is a **billionaire**.
8. biology      A person who works in this science is a **biologist**.
9. biotechnology      A person who works in this science is a **biotechnologist**.
10. brain      The adjective is **brainy**.  
Totally, totally stupid: **brainless**.
11. cloning      The thing copied is a **clone**.
12. efficiency      The adjective is **efficient**.  
The adverb is **efficiently**.
13. *gene* therapy      The science is called **genetics**.  
A person who works in this science is a **geneticist**.
14. leading *expert*      The noun is **expertise**.  
The adverb is **expertly**.
15. miniaturization      The small thing is a **miniature**.  
The verb is **miniaturize**
16. molecule      The adjective is **molecular**.
17. predict      The noun is **prediction**.  
The adjective is **predictive**.
18. revolutionary      The noun is **revolution**.  
The verb is **revolutionize (US spelling) / revolutionise (UK)**.
19. the *future*      The adjective is **futuristic**.
20. *virtual* reality      The adverb is **virtually**.