



Artificial organs



Autonomous robots



Holographic screens



*Genetically modified
glow-in-the-dark plants*



Hypersonic trains



*Wireless car-to-car
communication*



3D-printed electric cars

1 Classez les innovations présentées dans la catégorie correspondante.

Artificial intelligence	Data display	Transport	Medical domain	Industrial field	Energy sources

2 Associez les innovations à leurs définitions.

Definitions	Innovations
a. The lack of air resistance will permit them to travel at very high speeds.	
b. The properties of jellyfish* will help create leaves to lighten the streets.	
c. Future models will be printed within 24 hours.	
d. They will be intelligent machines capable of performing tasks in the world by themselves, without explicit human control.	
e. The patient returns to a normal life once transplanted.	
f. Vehicles send data to each other with information about their speed, location, direction of travel, braking and loss of stability.	

**méduse*

3 Remplacez le pronom « they » par une des innovations.

- a. They will clean the whole house for us. _____
- b. They won't cause accidents. _____
- c. They will take you quickly to your destination. _____
- d. They will help doctors repair your body. _____
- e. They will allow you to understand your lessons. _____
- f. They will light your garden. _____

4 Associez les technologies et leurs fonctionnalités puis dites ce qu'il sera possible de faire avec elles.

Using new technologies	Abilities
When reading a smart newspaper ■	■ manipulate the digital characters.
When using a molecular scanner ■	■ handle tiny things and feel real sensations.
When reading an augmented reality book ■	■ authenticate yourself with your password.
When wearing a touch-sensitive prosthesis ■	■ see different photos and hear various sounds.
When showing your tattoo ■	■ discover the structure of any object.