Robots Clean the Beaches

Seviye B1–B2 · Okuma · Yazma

Warm-up

- What kind of rubbish do you see on beaches?
- Can technology solve environmental problems?

Reading

(Haber tarzında yazılmış kurgusal okuma metni)

Small solar-powered robots are being tested on a beach this summer. The robots, which are about the size of a suitcase, move slowly across the sand and pick up pieces of plastic, bottle caps and cigarette ends.

The robots were designed by a team of university students. Each robot is controlled by a simple app, and the rubbish it collects is sorted for recycling. “Machines can help, but the real solution is to produce less plastic,” said one of the designers.

Local volunteers are still needed, too. Every weekend, beach clean-ups are organised by a group of high school students.

Vocabulary

English	Türkçe	Example
solar-powered	güneş enerjili	*We have a solar-powered lamp in the garden.*
design	tasarlamak	*She designed her own website.*
sort	ayırmak, sınıflandırmak	*Please sort the paper and the glass.*
volunteer	gönüllü	*Volunteers helped after the earthquake.*
solution	çözüm	*We need a quick solution.*

Language focus

Kalıp	Örnek
Present Passive: am/is/are + V3	The rubbish is sorted for recycling.
Past Passive: was/were + V3	The robots were designed by students.
Present Continuous Passive	The robots are being tested this summer.

Discussion

1. Would you trust robots to clean public places?
2. What is more important: technology or changing our habits?
3. How can you reduce the plastic you use?

Tasks

Choose the correct answer. *(Doğru seçeneği işaretleyin.)*

1. Who designed the robots?

   a) A big company
   b) University students
   c) Local volunteers
   d) The city council

Fill in the blanks. *(Boşlukları doldurun.)*

2. The rubbish _____ (sort) for recycling.

3. The robots _____ (design) by a team of students last year.

Write True (T) or False (F). *(Doğru mu yanlış mı?)*

4. The designer thinks robots are the only solution. ( )

Match the items. *(Eşleştirin.)*

5. Match the beginnings and endings.

   1. The robots are powered ( )
   2. Each robot is controlled ( )
   3. Beach clean-ups are organised ( )

   a) by the sun.
   b) by high school students.
   c) by a simple app.

Write your answers. *(Cevaplarınızı yazın.)*

6. Write 4–5 sentences: Describe a problem in your city and a possible solution. Use at least one passive sentence.