8. Sınıf İngilizce Science Destekleme ve Zenginleştirme Kâğıdı

WORKSHEET

2026-2027 · Ünite 9: Science · Destekleme (Support) ve zenginleştirme (Challenge)

Name: _____ Class: _____ Date: _____

A Support – Science words

Complete the sentences with the words in the box. *(Cümleleri kutudaki kelimelerle tamamlayın.)*

goggles • microscope • invented • testing • result • cell

1. We wear safety _____ to protect our eyes in the lab.
2. A _____ helps us see very small things.
3. Thomas Edison _____ many useful things.
4. Scientists are _____ a new vaccine now.
5. The _____ of the experiment surprised everyone.

B Support – Who did what?

Match the scientists with their achievements. *(Bilim insanlarını başarılarıyla eşleştirin.)*

1. Galileo	a) developed vaccines.
2. The Wright brothers	b) led a team that developed a COVID-19 vaccine.
3. Louis Pasteur	c) used a telescope to study the sky.
4. Uğur Şahin and Özlem Türeci	d) flew the first plane.

C Support – Step by step

Put the words in the correct order. *(Kelimeleri doğru sıraya koyarak cümle kurun.)*

1. *experiment. / students / an / doing / The / are*

.....

2. *Galileo. / telescope / was / by / The / improved*

.....

3. *planet. / Scientists / a / new / discovered*

.....

D Challenge – Science news

Read the news and choose the correct answers. *(Haberi okuyun ve doğru cevapları işaretleyin.)*

STUDENTS TURN ORANGE PEEL INTO PLASTIC

Three eighth-grade students from Mersin are working on an amazing project these days. Ayşenur, Emirhan and Duru are trying to make plastic from food waste. The idea was born in their school canteen. “Every day, kilos of orange and potato peel were thrown away,” says Duru. “We wanted to find out if we could use them.” First, the peel was dried and ground into powder. Then it was mixed with water, vinegar and a little glycerine and heated. After a few hours, a thin, soft sheet was produced. The students call it “peel plastic”. It is biodegradable, so it disappears in the soil in about six weeks. The material is not strong enough yet, so the team is testing new recipes in the school lab. They are hoping to make shopping bags from it one day. Their project was chosen for the regional science fair next month.

1. What are the students trying to do?

   a) find plastic-eating bacteria
   b) turn food waste into plastic
   c) build a robot
   d) clean the sea with nets

2. Where did the idea come from?

   a) a TV programme b) their teacher c) the school canteen d) a science book

3. What does “biodegradable” probably mean?

   a) very expensive
   b) very strong
   c) made in a lab
   d) able to break down naturally

4. Which sentence is TRUE?

a) The material is not perfect yet.

b) The project is finished.

c) They won first prize last year.

d) They used potato peel only.

E Challenge – Your turn

Write on the lines. *(Satırlara yazın.)*

1. Imagine you are a scientist in 2050. Write a short diary entry: What are you working on these days? What did your team discover last year? (50–70 words)

2. Write three steps of a simple experiment you know. Use First, Then and Finally.