Colour Mixing Experiment

Seviye A1 · Okuma · Konuşma

Warm-up

- What colours can you see in the classroom?
- What is your favourite colour?
- Do you like painting?

Reading

Be a scientist! Can you make new colours?

You need: three clear cups, water, a spoon and red, yellow and blue paint (or food colouring).

1. Put water in the three cups.
2. Cup 1: Add red and yellow. Stir. What colour is it now?
3. Cup 2: Add blue and yellow. Stir. What colour is it now?
4. Cup 3: Add red and blue. Stir. What colour is it now?

Results: Red and yellow make **orange**. Blue and yellow make **green**. Red and blue make **purple**.

Red, yellow and blue are **primary colours**. Orange, green and purple are **secondary colours**. Now try it: put a little red, yellow and blue in one cup. What happens?

Vocabulary

English	Türkçe	Example
mix	karıştırmak	*Mix red and white. You get pink.*
stir	karıştırmak (kaşıkla)	*Stir the water with a spoon.*
cup	bardak	*There are three cups on the table.*

purple	mor	*Red and blue make purple.*
primary colour	ana renk	*Yellow is a primary colour.*
scientist	bilim insanı	*I want to be a scientist.*
result	sonuç	*Write the results in your notebook.*

Language focus

Kalıp	Örnek
X and Y make Z	Red and blue make purple.
What colour is it?	It's green.
Emir kipi	Add yellow. Stir the water.

Discussion

1. Which new colour is your favourite?
2. What colour do red and white make?
3. Where can you see the colour purple in nature?

Tasks

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

1. Blue and yellow make ...

a) green
b) purple
c) orange

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

2. Red and blue _____ purple.

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

3. Orange is a primary colour. ( )

Match the items. *(Eşleştirin.)*

4. Match the colours.

1. red + yellow ( )
2. blue + yellow ( )
3. red + blue ( )

a) orange
b) purple
c) green

Put the parts in the correct order. *(Doğru sıraya koyun.)*

5. Put the words in order.

now? / colour / it / What / is

Write your answers. *(Cevaplarınızı yazın.)*

6. Write about your experiment. What did you mix? What colour did you get?

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Speaking tasks. *(Konuşma görevleri: sınıfta sözlü yapın.)*

7. Before you mix, guess the colour. Then mix and say the result.