

# Science Lab



# 2



### 3. A colour mix

**Topic:** Combination of colours and capillarity

**Objective:** Students will learn how primary and secondary colours combine through an absorption experiment.

**Vocabulary:** combine, alternate

**Materials:** - Three glasses or glass jars with water - Red, yellow and blue food colouring  
- Three empty glasses or glass jars - Kitchen napkins

#### Development:

- **Read and look at the pictures.**

**Step 1.** Place food colouring in the glasses with water - one colour per jar.

**Step 2.** Place the jars in a row, alternating one empty - one coloured.

**Step 3.** Fold up the kitchen paper in a half – twice.

**Step 4.** Place one end in a glass with colour and the other end in an empty one.

**Step 5.** You will have two ends of paper in the empty glass - look and describe what happens.



Step 1.



Step 2.



Step 3.



Step 4.



Step 5.



Tell us...

Look, read and write the words.



- 1. \_ \_ \_ \_ \_
- 2. \_ \_ \_
- 3. \_ \_ \_
- 4. \_ \_ \_ \_ \_
- 5. \_ \_ \_ \_ \_

loelyw  
imx  
erd  
asls  
ofdl

Picture \_\_\_\_\_  
Picture \_\_\_\_\_  
Picture \_\_\_\_\_  
Picture \_\_\_\_\_  
Picture \_\_\_\_\_

1.



2.



3.



4.



5.



Glue a picture of your project finished!

A Colour mix

Glue your  
picture here  
:)

1. What was your favourite part of the project? \_\_\_\_\_.

2. What, exactly, did you like the most?

\_\_\_\_\_.

3. Extra notes on what you observed during the project. \_\_\_\_\_

\_\_\_\_\_.

4. Can you see or apply the information from the project in real life? YES / NO

Explain: \_\_\_\_\_

\_\_\_\_\_.

5. Was it easy to get the materials for the project? YES / NO

Explain: \_\_\_\_\_

\_\_\_\_\_.

