

HOÀNG THỊ LÂM DUNG – TRẦN THỊ LAN

STEAM SERIES

FUN WITH

MATH



NHÀ XUẤT BẢN GIÁO DỤC VIỆT NAM

1

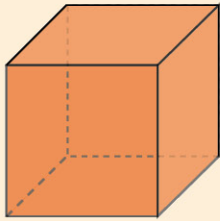
UNIT 2

3D SHAPES

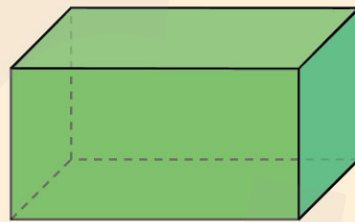
Let's learn!



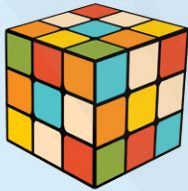
I. Listen, point and repeat.   



cube



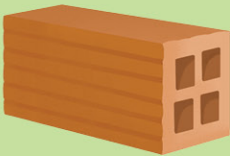
cuboid



cube



**6 faces:
6 squares**



cuboid

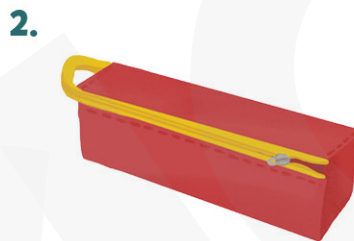
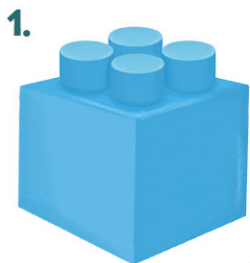
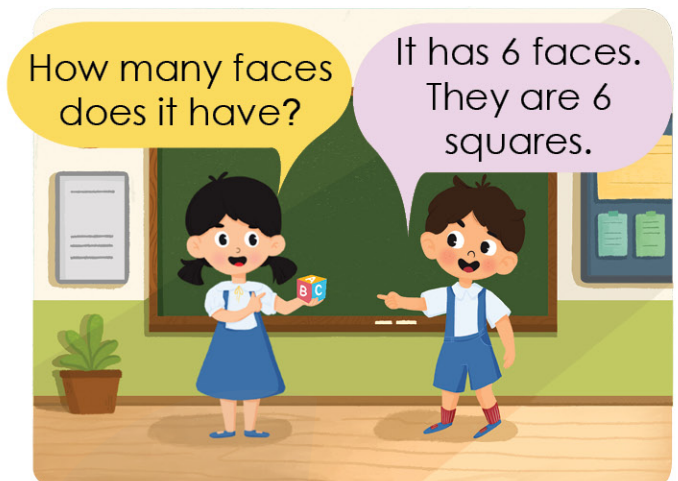
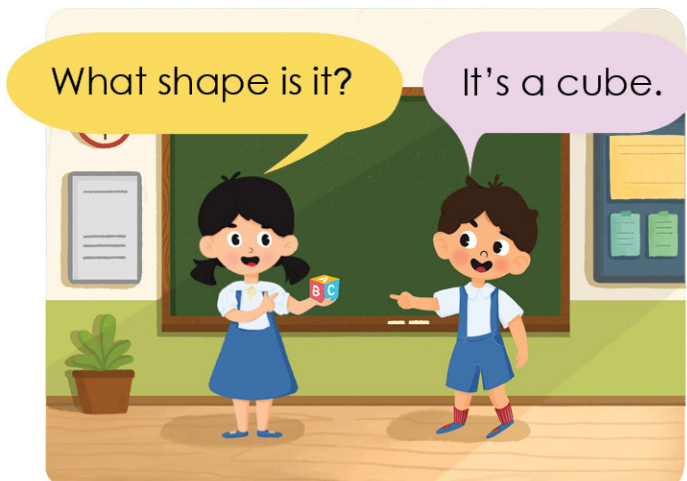


**6 faces:
2 squares
and 4 rectangles**



**6 faces:
6 rectangles**

II. Listen, ask and answer.



Let's practice!

I. Trace the words.

cube

cube

cube

cube

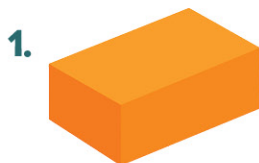
cuboid

cuboid

cuboid

cuboid

II. Match.



cube

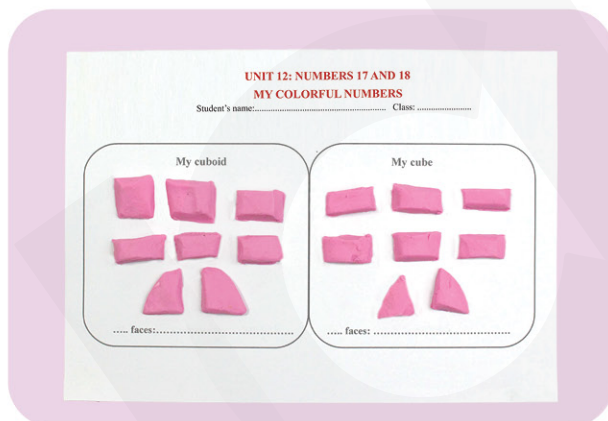
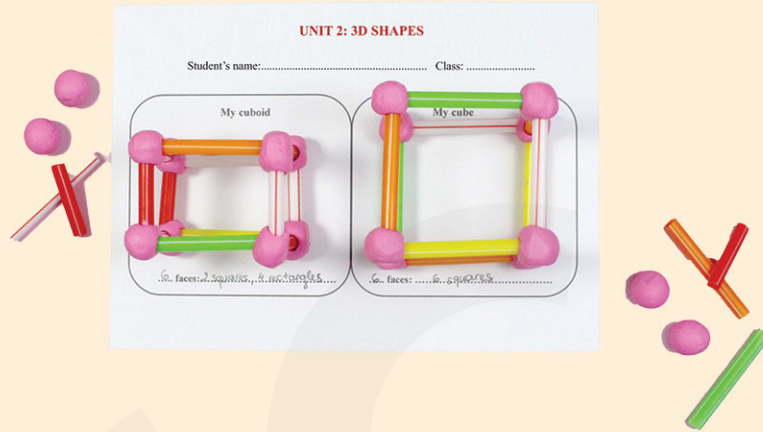


cuboid



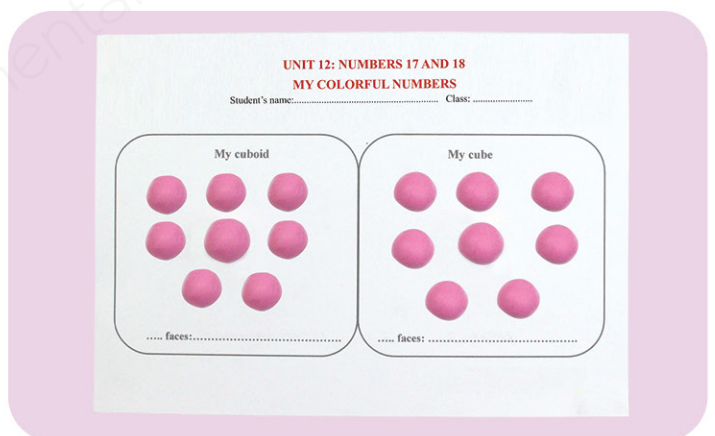
Hands-on activity!

BUILD MY OWN SHAPES



Step 1:
Use a ruler to cut the clay into 16 pieces.

Step 2:
Roll them to make 16 clay balls.



cuboid

cube



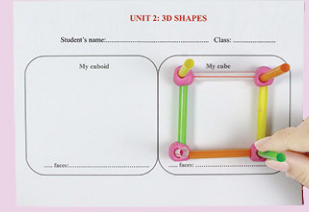
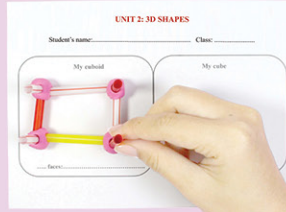
Step 3:
Connect pieces of straws with the clay balls to make a square and a rectangle.

Step 4:

Place 4 pieces of straw on top of the 4 clay balls in each shape.

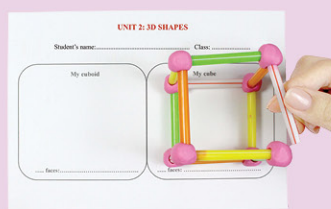
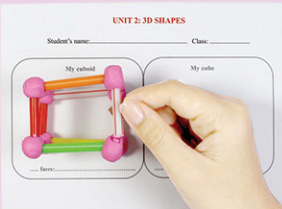
cuboid

cube



cuboid

cube

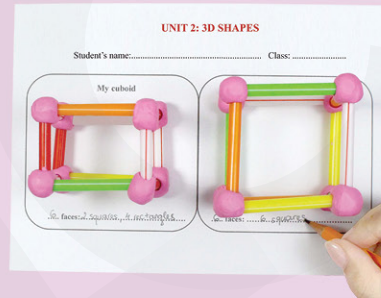


Step 5:

Make another square and another rectangle. Then put them on top of the 4 pieces of straw. Adjust the shape.

Step 6:

Fill the information in the gaps.



Challenge time!

Let's look for **cuboid-shaped** and **cube-shaped** objects around us.

