ODM EDUCATIONAL GROUP
Changing your Tomorrow

CLASS : 2
SESSION NO : 4
SUBJECT : MATHEMATICS
TOPIC: CH-8 GEOMETRY
SUB TOPIC:3-D SHAPES .

CHANGING YOUR TOMORROW

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TODAY'S TOPIC

Book page no.80

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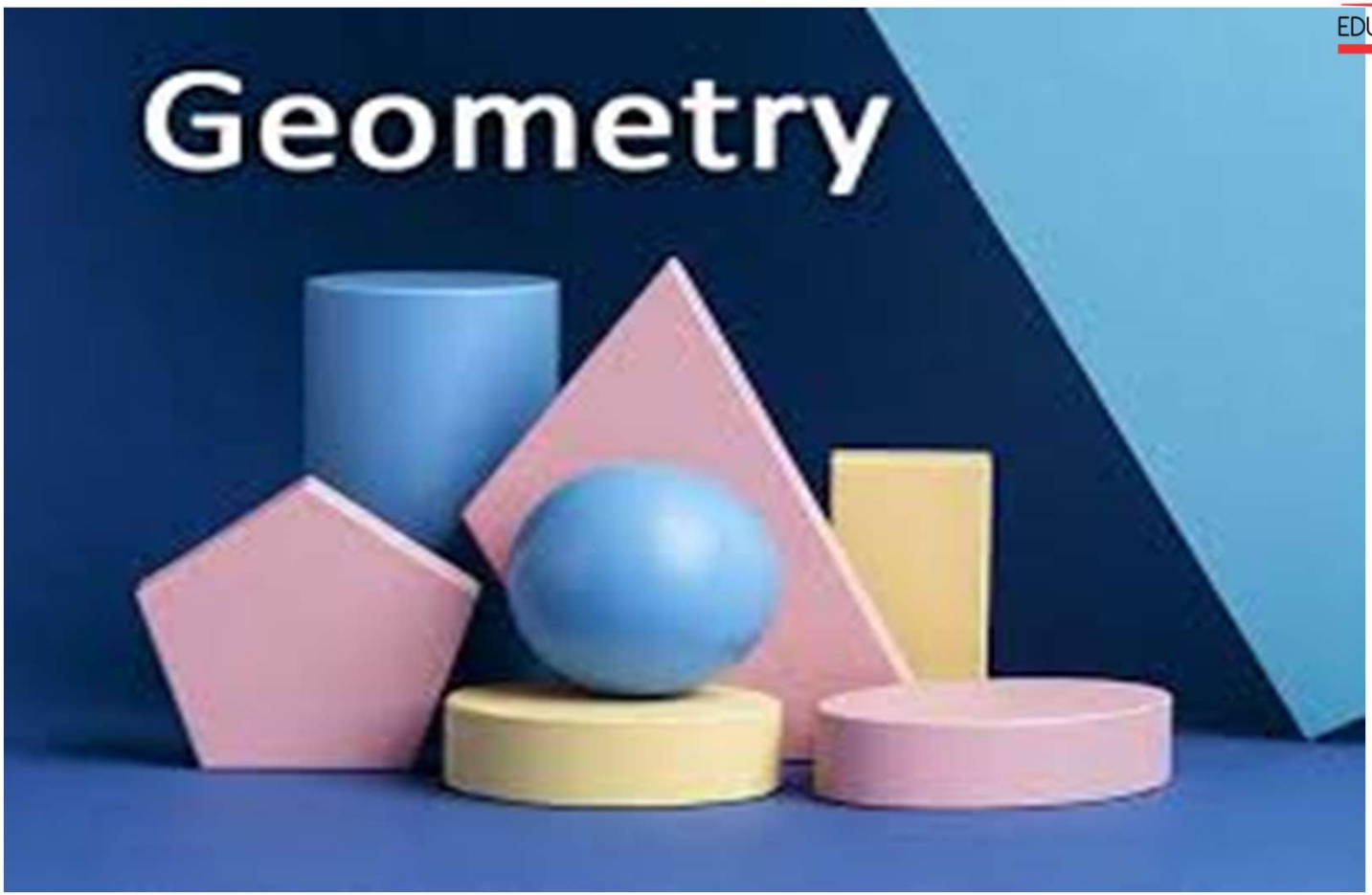
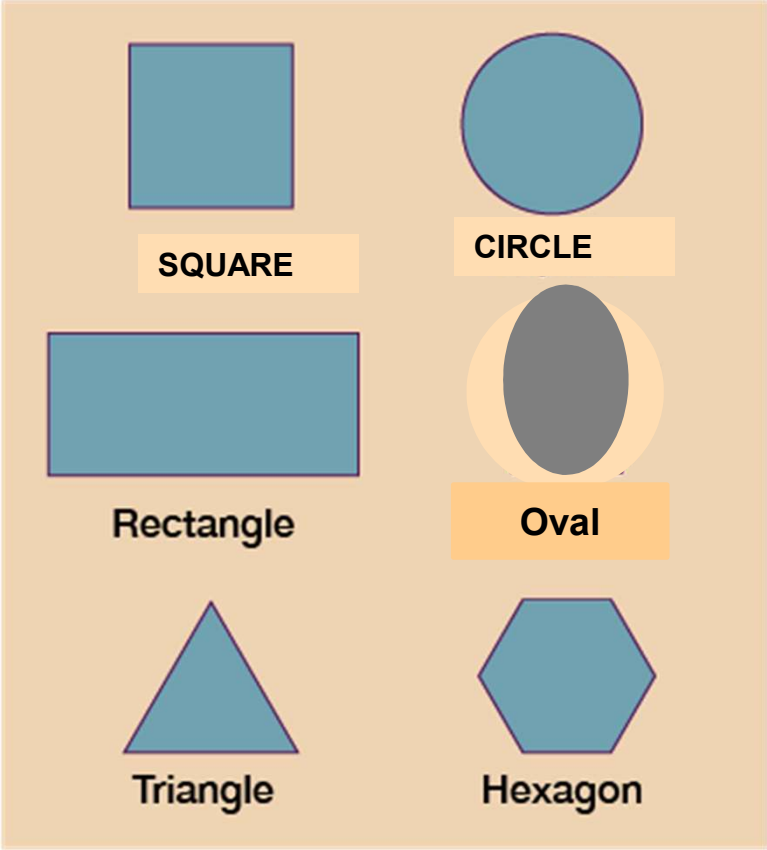
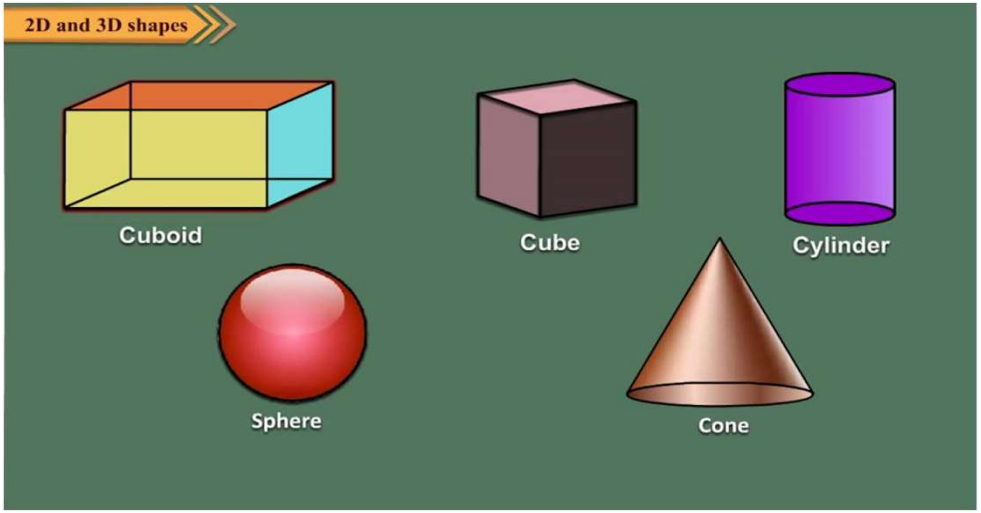


2-D SHAPES



3-D SHAPES



2-D shapes ⟶ length and width

3-D shapes ⟶ length, width and height

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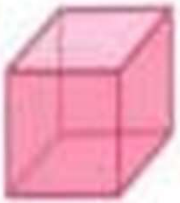
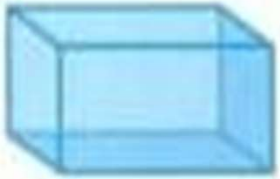
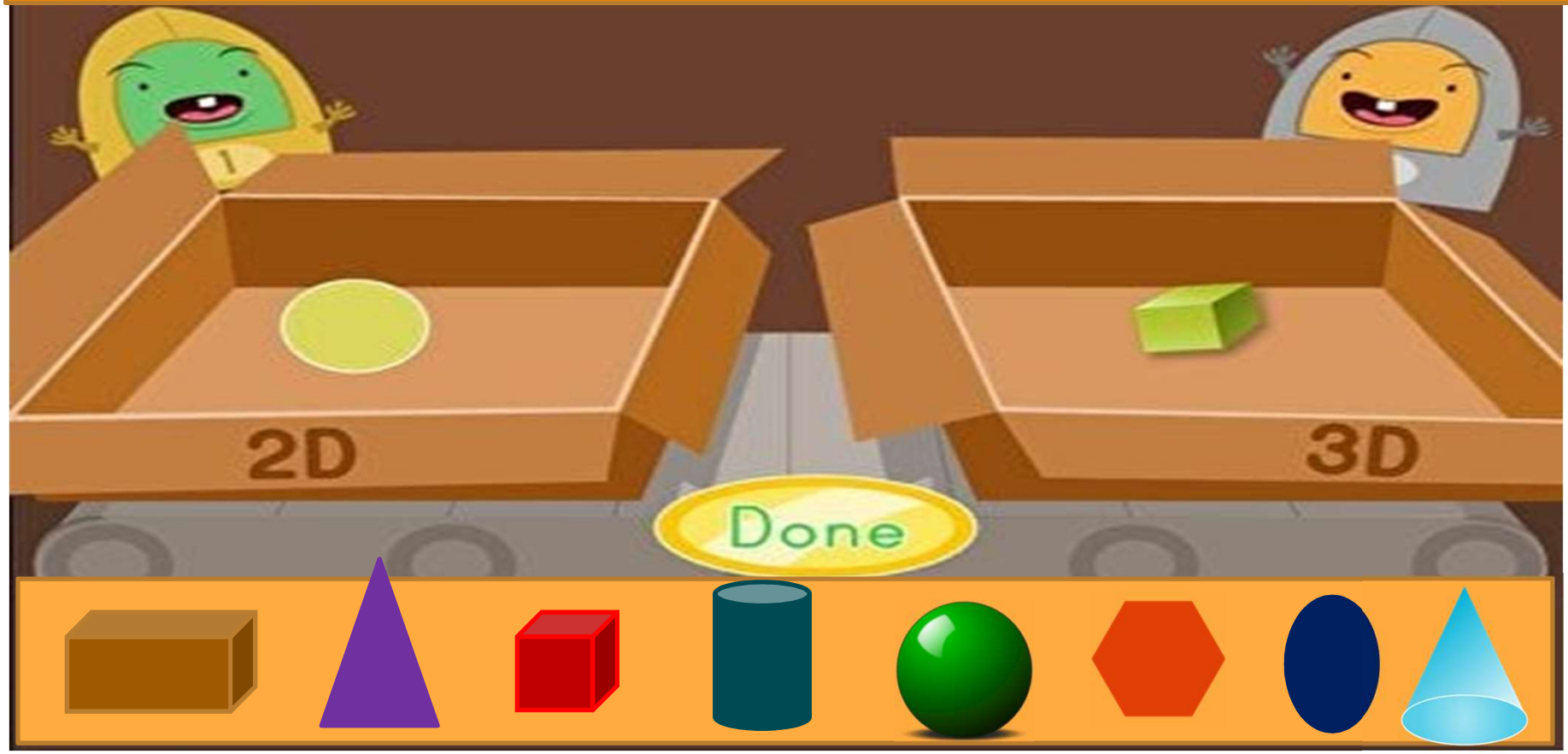
Shapes	Cube	Cuboid	Sphere	Cylinder	Cone
					
Vertices	8	8	0	0	1
Edges	12	12	0	2	1
Flat faces	6	6	0	2	1
Curved faces	0	0	1	1	1

ACTIVITY

Put the correct shapes in given box.



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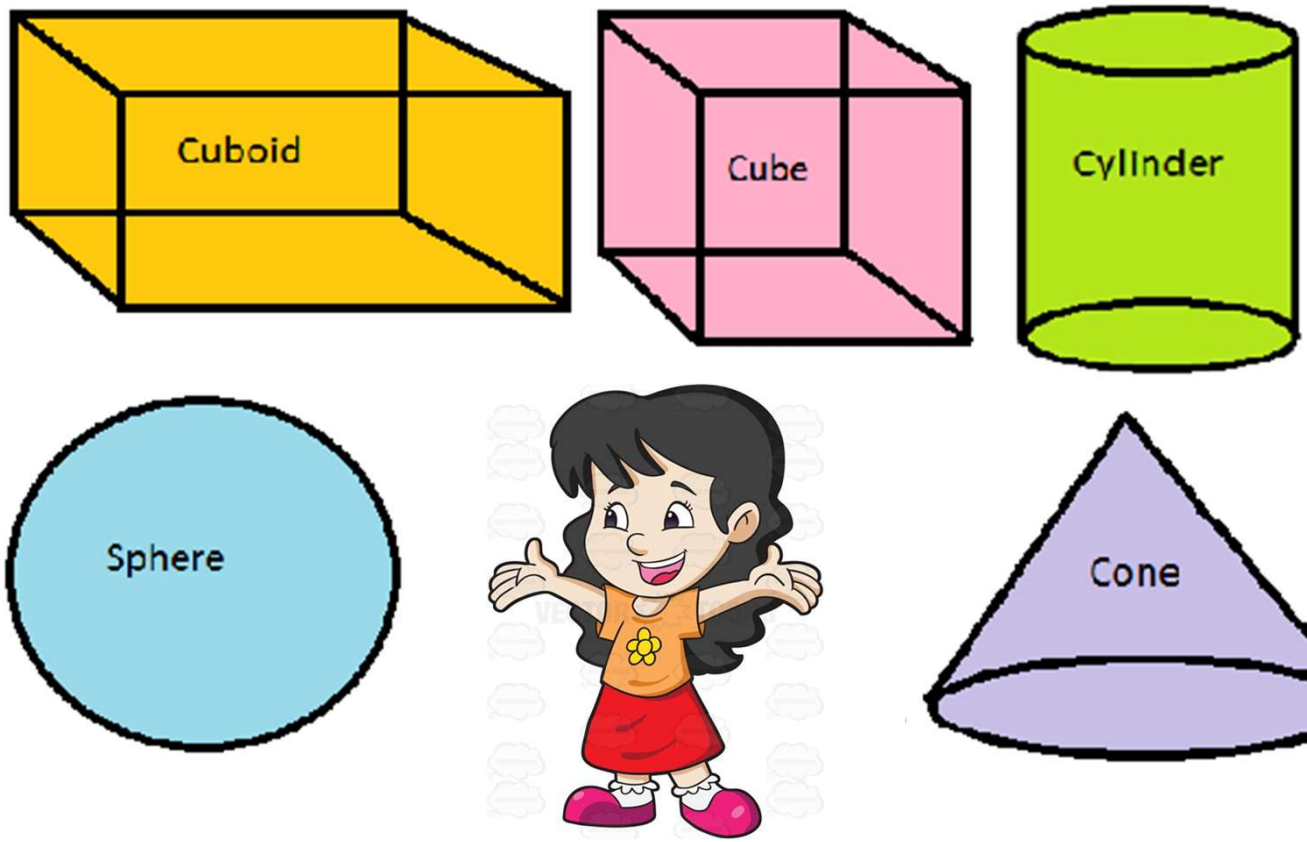
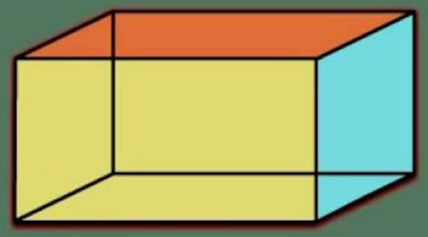
3-D SHAPES



Today's topic

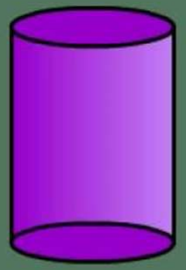
Objects related to 3-D shape.

Activity-Drag the correct related objects.



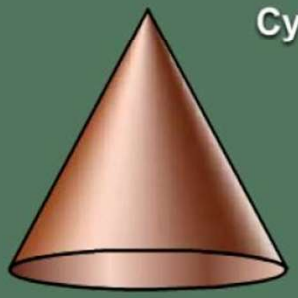
Cuboid

Cube



Cylinder

Sphere



Cone

CW

In book page no-80

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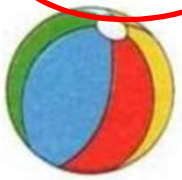
A. Circle the correct shape of the following objects.

1.

Sphere **Cuboid** Rectangle

2.

Cube Cuboid Square

3. 

Sphere Circle Cylinder

4.

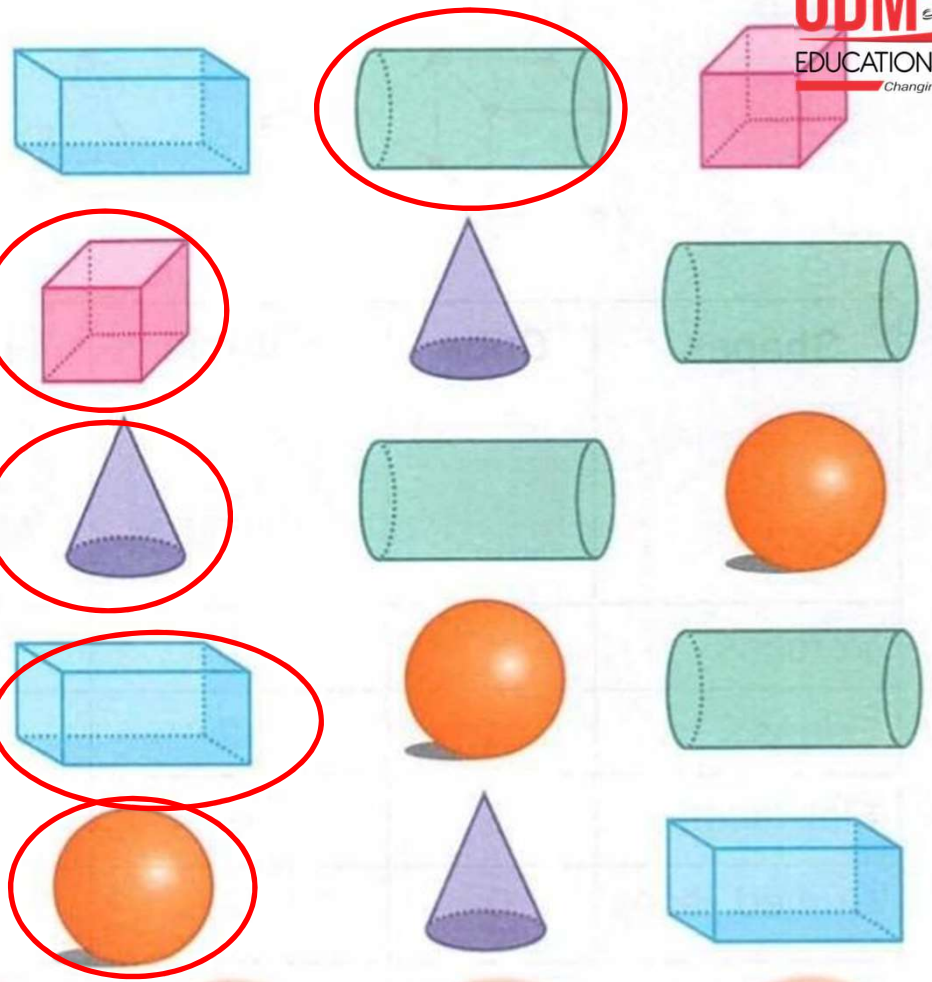
Triangle **Cone** Cylinder

5.

Cylinder Cone Rectangle

B. Circle the object having :

1. A curved surface.
2. 12 edges and 8 vertices.
3. 1 vertex.
4. Only flat faces.
5. No vertex.



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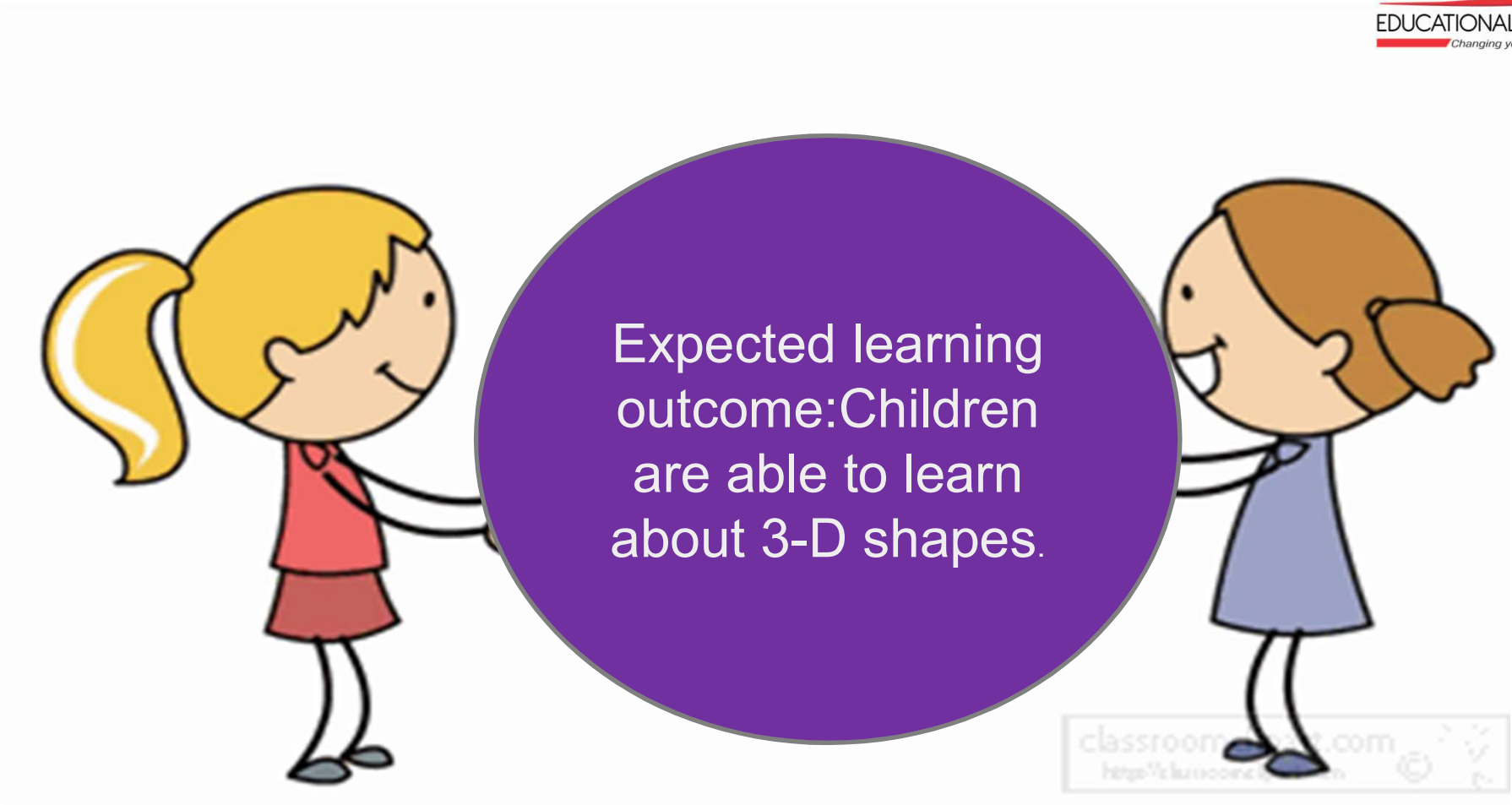
Home assignment-Paste 2 pictures of 3-D shapes in maths note book.


Expected learning outcome:Children are able to learn about 3-D shapes.

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THANKING YOU

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