

Product Name :
Basic 3D Geometrical Collapsible Model**Product Code :**
SCHOOLSMD1169**Description :**

Basic 3D Geometrical Collapsible Model

Technical Specification :

This is used to demonstrate geometrical relationships between polygons (2D) and polyhedrons (3D) in terms of deriving formula on surface area and volume.

Collapsible Basic 2D-3D Geometrical Solid Models include:

a) Cube: 10cm x 10cm x 10cm

b) Cone: Height = 10cm; Base diameter = 10cm

c) Cylinder: Height = 10cm; Base diameter = 10cm

d) Hexagonal prism: Height = 10cm; Length of sides (Base) = 5.18cm (± 0.02 cm)

e) Hexagonal pyramid: Height = 10cm; Length of sides (Base) = 5.18cm (± 0.02 cm)

f) Pentagonal prism: Height = 10cm; Length of sides (Base) = 6.26cm (± 0.02 cm)

g) Pentagonal pyramid: Height = 10cm; Length of sides (Base) = 6.26cm (± 0.02 cm)

h) Square prism: 10cm x 5cm x 5cm

i) Square pyramid: Height = 10cm; Base diameter = 10cm

j) Triangular prism: Height = 10cm; Length of sides (Base) = 10.35cm (± 0.02 cm);and

h) Triangular pyramid: Height = 10cm; Length of sides (Base) = 10.35cm (± 0.02 cm)

2) Each solids is made of clear and durable plastic with rounded corners and edges, and 11 corresponding matching folding nets in 6 colours made from soft plastic that fits inside the solid.

Size of each solids ranges from: 100mm in height Tender product as per DEPED Guidelines.



Equipments Exporters

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