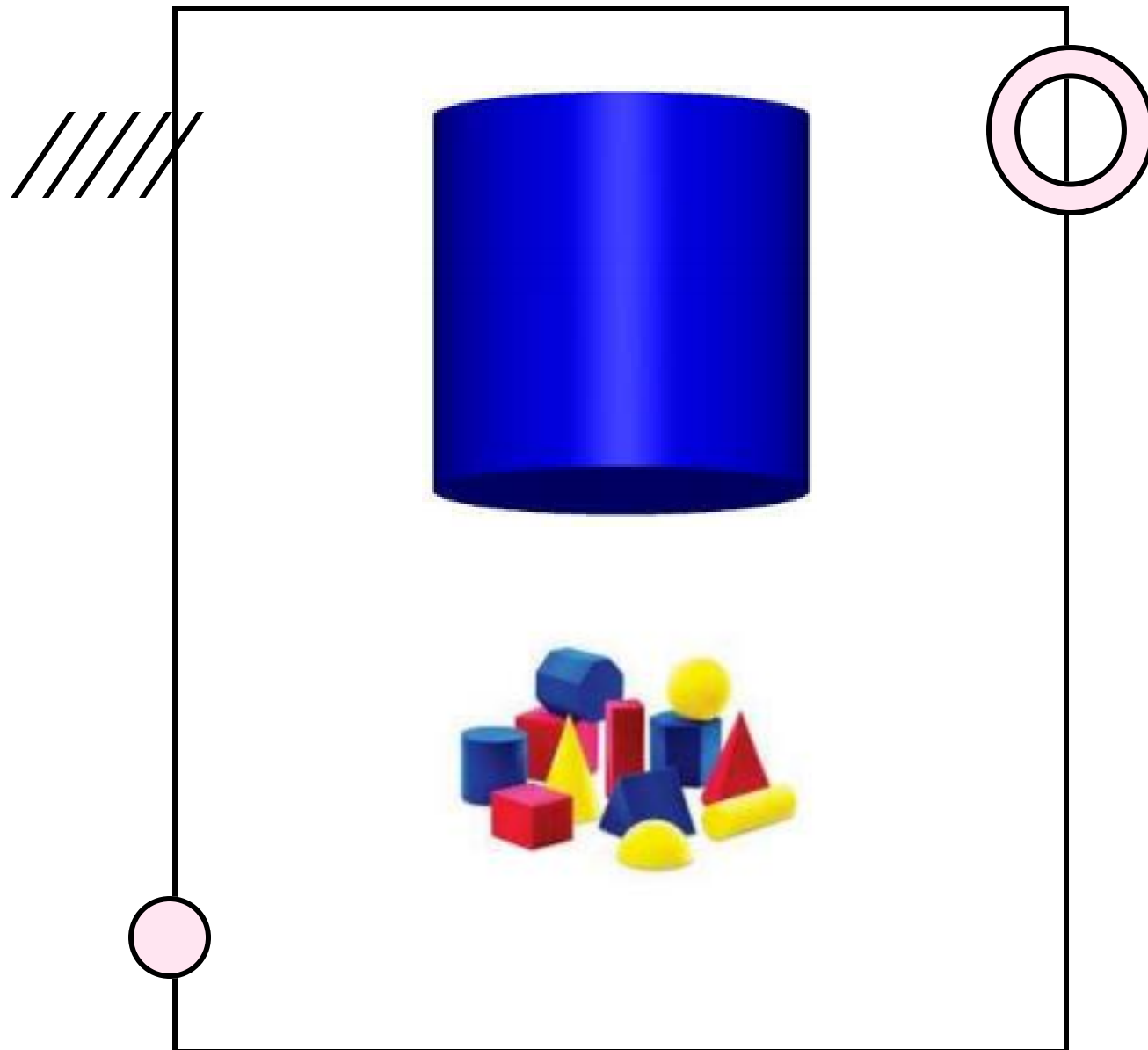
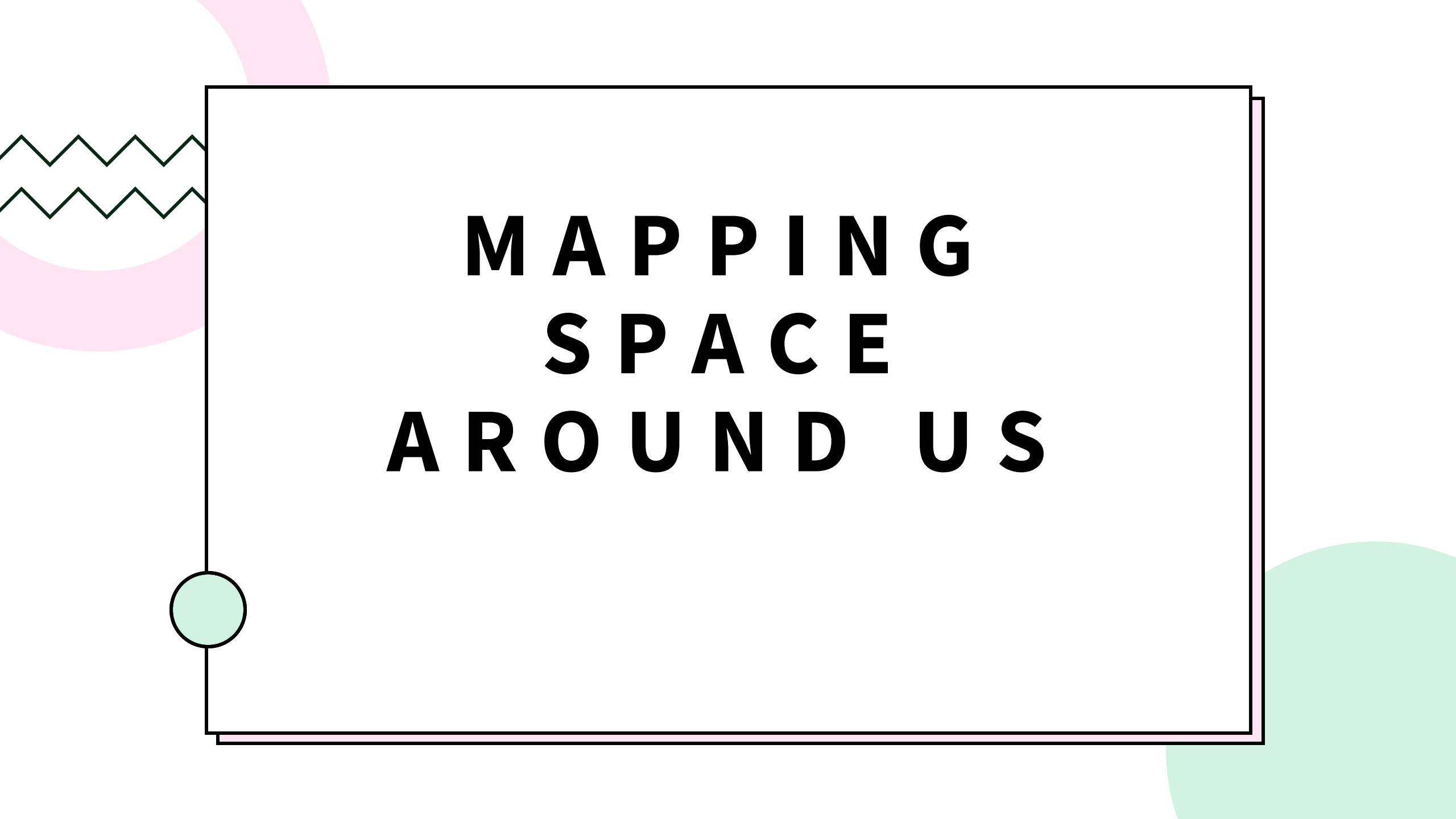




**CLASS 8TH
MATHS**

**V I S U A L I S I N G
S O L I D
S H A P E S**





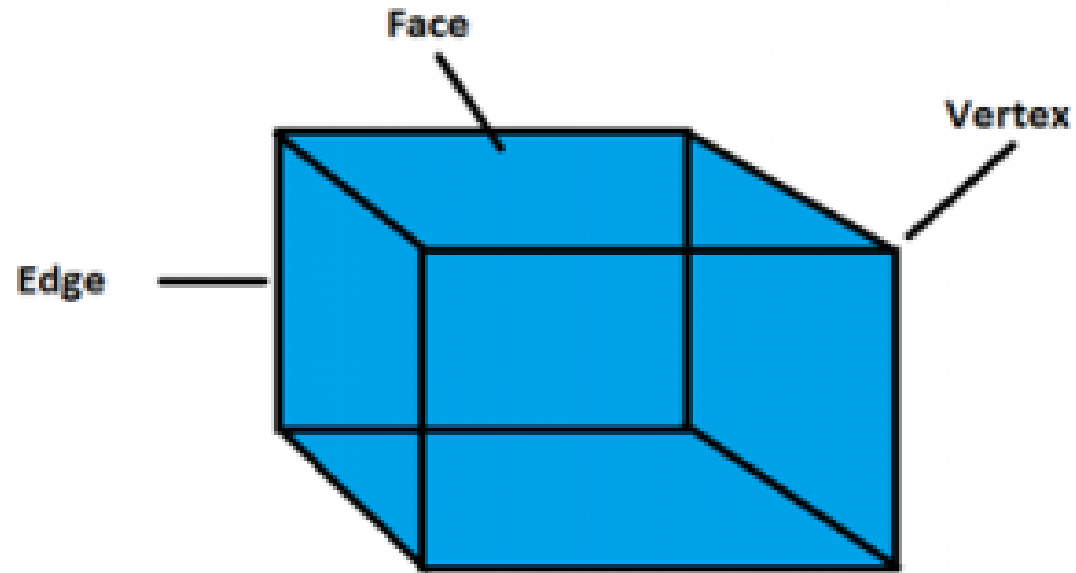
**MAPPING
SPACE
AROUND US**

○ Contents

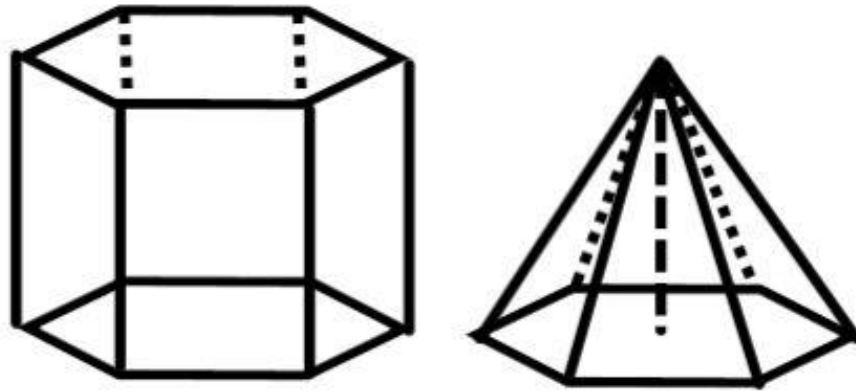
- Faces, Edges and Vertices
- Prism and Pyramid
- Euler's Formula

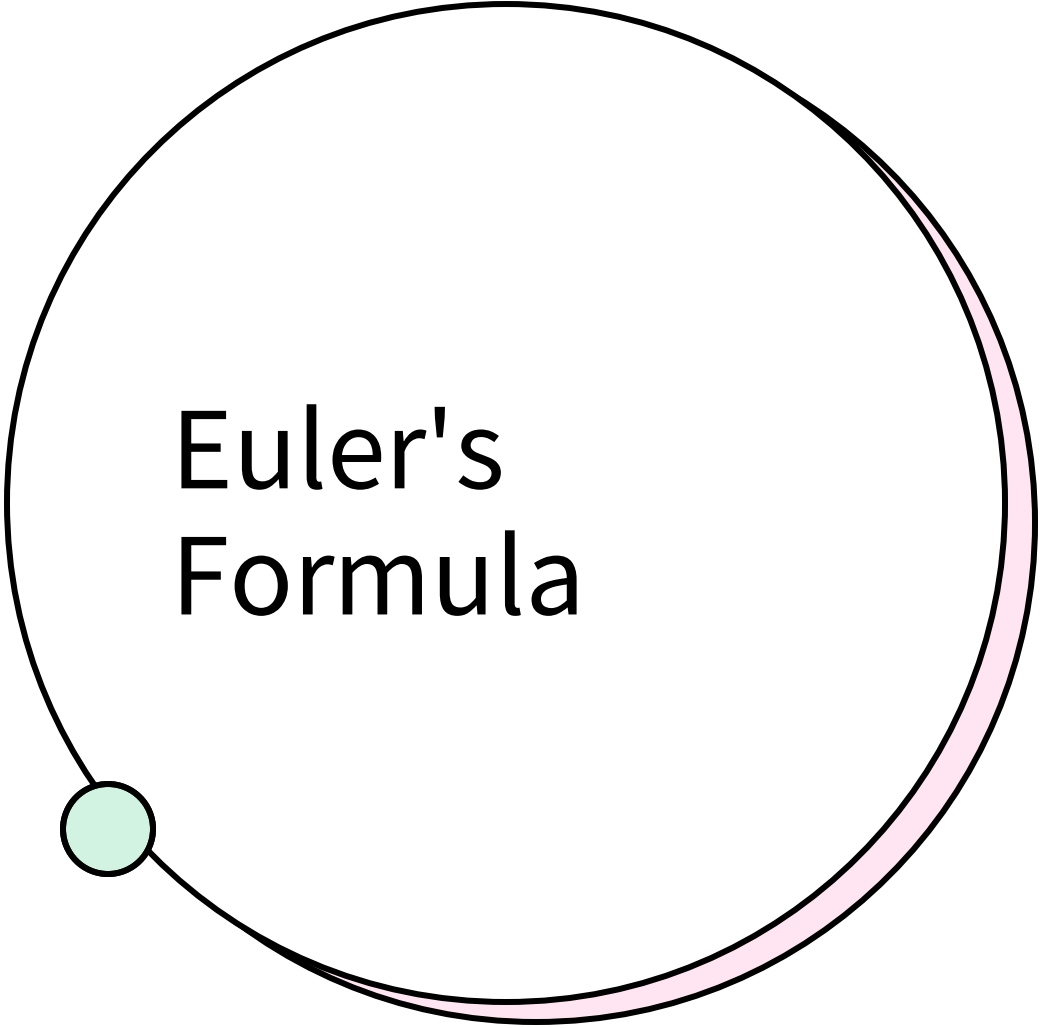


- Faces, Edges and Vertices



- Prism and Pyramid

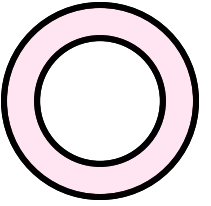




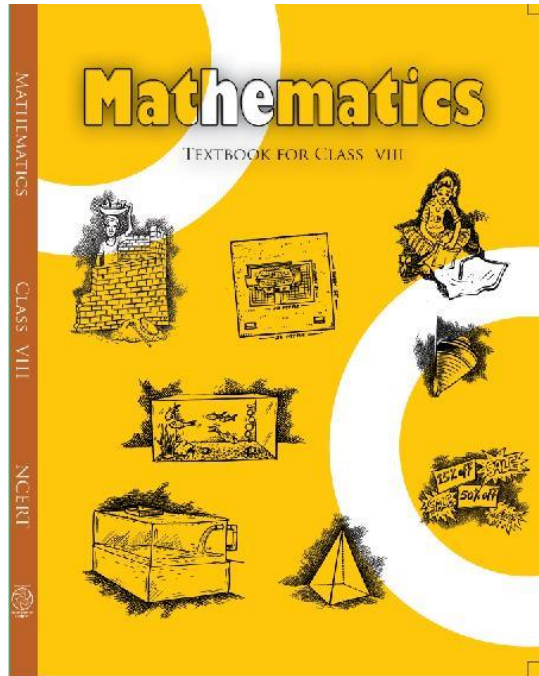
Euler's Formula


$$F+V=E+2$$


$$F+V-E=2$$



RESOURCES USED



- 1. NCERT Book
- 2. NCERT Exemplar
- 3. Reference Books





Skills Generated

To draw and read the map for a given destination.

To understand the meaning of faces, vedges and vertices of a solid shape.

To apply Euler's formula.



THANKYOU