

Mathematics
Inter-Sen Phase
9 October 2020

Area and Perimeter of 2D shapes

Learners need to understand the difference between perimeter and area of key 2D shapes such as a square, rectangle, triangle. Calculating the area of polygons by decomposition should be emphasised in Grades 7-9. Learners should know the formulae to use when calculating area of different polygons. Lower grade learners may need grid paper to make it easier for them to understand the concepts. Teachers should help parents by supplying formulae sheets and grid paper, for learners to use at home when dealing with this topic.