

Keywords: Autumn 2

Year 8 Maths Class 9-7, 9-6

Topic Title:

We are learning geometry! Geometry is useful in all forms of life, from architecture to sports. Being able to work with shapes and understand them opens a world of opportunities.

| Keyword | Definition |
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| Congruent | Identical in form |
| Tessellation | An arrangement of shapes closely fitted together, especially of polygons in a repeated pattern |
| Symmetry | The quality of being made up of exactly similar parts facing each other. |
| Transformation | A marked change in form, nature or appearance. |
| Rotation | The action of rotating about an axis. |
| Bisector | The division of something into two congruent parts. |
| Enlargement | The action or state of enlarging. |
| Polygon | A shape with at least three straight sides and angles. |