

What I Need to Know

Maths Y3 Summer Term: Shape

We nurture the curiosity to learn, the courage to lead and the compassion to care.

You will:

- draw 2-D shapes
- recognize 3-D shapes in different orientations and describe them
- recognise angles as a property of shape or a description of a turn
- identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- identify horizontal and vertical lines and pairs of perpendicular and parallel lines

| Small Steps | Met |
|-----------------------------------|-----|
| Turns and angles | |
| Right angles | |
| Compare angles | |
| Measure and draw accurately | |
| Horizontal and vertical | |
| Parallel and perpendicular | |
| Recognise and describe 2-D shapes | |
| Draw polygons | |
| Recognise and describe 3-D shapes | |
| Make 3-D shapes | |

Resources I might find helpful

place value chart, multi-link, times tables grid, bead string, Dienes maths set (base 10), abacus, bar modelling, fraction wall, rulers, measuring tapes, measuring cylinders, balance scales, protractor, 2d shapes, 2d shapes,

Vocabulary I need to know...

right-angle triangle, heptagon, octagon, polygon, properties, prism, orientations, angles ,acute angle, obtuse angle, turn, right angles, half turn, $\frac{3}{4}$ of a turn, greater than right angle, less than right angle, horizontal lines, vertical lines, perpendicular lines, parallel lines

Opportunities to support English and maths

- Skim and scan texts to retrieve information quickly and accurately
- Understand what the question requires you to do and summarise ideas

End of Unit Reflection

I am more confident because:

I still need support with: