

# Curricular Targets

## Maths - Movement and Angles

### YR - Y6

Based on the lancsngfl targets.

I can describe a simple journey like a walk around school.

I can describe position, direction and movement and follow instructions on how to move.

I can talk about things that turn and make whole and half turns.

I can recognise whole, half and quarter turns to the left or right.

I can turn  
clockwise or  
anti-clockwise.

I know that a  
right angle is a  
measure of a  
quarter turn.

I can recognise  
right angles in  
squares and  
rectangles.

I can give instructions  
for moving along a  
route in straight lines  
and round  
right-angled corners

I can make and describe right-angled turns, including turns between the four compass points.

I can identify right angles in 2D shapes and the environment.

I know that a straight line is equivalent to two right angles.

I can compare angles with a right angle.

I can make and measure clockwise and anti-clockwise turns.

I know that angles are measured in degrees.

I know that one whole turn equals  $360^\circ$  or four right angles.

I know that a quarter turn is  $90^\circ$  or one right angle.

I know that half  
a right angle is  
 $45^\circ$ .

I can order a set  
of angles that  
measure less than  
 $180^\circ$ .

I can use a protractor  
to measure and draw  
acute and obtuse  
angles to the nearest  
5 degrees.

I can calculate  
angles in a  
straight line.

I can use a protractor to measure and draw acute and obtuse angles to the nearest degree.

I can check that the sum of the angles in a triangle is  $180^\circ$ .

I can calculate angles in a triangle or around a point.

I can recognise where a shape will be after a rotation through  $90^\circ$  about one of its vertices