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| **Learners are able to:**  | **Nursery** Follow two-step instructions for simple movements within games and play activities **Demonstrate an awareness of prepositions and movement during their own physical activities**  | **Reception** Move in given directions **Use prepositions to describe positions**  | **Year 1**Make whole turns and half turns **Describe position, direction and movement**  | **Year 2**Recognise half and quarter turns, clockwise and anti-clockwise Recognise that a quarter turn is a right angle **Use mathematical vocabulary to describe position, direction and movement**  |
| **Use measuring skills** **Area and volume****Angle and position**  | * Stories and songs involving position and movement
* Prepositions – behind, in front, beside, underneath, above, opposite, next door
* Describe location of an object in a picture – everyday language
* Moving forwards and backwards on a number line/paths
* Moving in a specific direction
* Where is \_\_\_?
* Put \_\_\_ in front of \_\_\_.
* Who is in front of \_\_\_?
* Use Small World, outdoor area, simple map activities
* Understand, give and follow own directions – walk 2 steps forward
* Use prepositions to describe a journey
* Describe a familiar journey e.g. from the classroom to the hall
* Treasure hunt in the classroom/school – follow a series of clues
* Turn right/left e.g. BeeBot activities, computer
* Who sits to the right of \_\_?

  | * Give, follow and understand instructions – commands e.g. moving through a maze
* Forwards, backwards, turn right, turn left
* Full turn and half turn
* Create a treasure hunt/maze to follow
* Use squared paper and counters to plan a ‘journey’ and describe it
* Use grids to create journeys
* Investigate things that turn e.g. turning plates and pictures
* Discriminate between straight movement and a turning movement
* Clockwise and anti-clockwise turns
* Understand angle as a measurement of turn e.g. full turn, half turn, quarter turn
* Practical work – turn plates/pictures through various angles. Turn shapes to create a sequence
* Use the body/geostrips to show various turns
* Recognise horizontal and vertical lines and create patterns
* Give directions to face different directions e.g. face the north and turn half a turn – which direction are you facing now?
* Recognise a quarter turn as a right angle
* Recognise more than/less than a right angle
* Recognise shapes that have a right angle
* Recognise that a right angle is 90 degrees = a quarter turn
* Describe directions e.g. 4 points of the compass – north south, east, west
* Work on their own simple maps – give directions from one position to another, 3 steps north and 2 steps west
* Work on co-ordinates – describe the location of a feature on a map
* Vocabulary – grid, column, row A4, B6
* Answer question such as – What is in B2? Put \_\_\_ in C5. Where is \_\_\_?
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