

Learning Intention: *How can you use the 8 points of a compass?*

- I can understand that a compass has 8 points.
- I can follow directions given using 8 compass points.
- I can give and follow directions using 8 compass points.

**EQUIPMENT:**

- Resource Sheets
- Labelled cones

**Linking Learning:** If children took part in OAA in year 2 - discuss the key compass points they learned- North, South, East and West, and how they used a compass. This will help with this lesson as they are going to now progress onto the 8 points of a compass.

## WARM UP: Body shapes

Teacher to put children in groups of 5/6.

Children to skip around in a given area.

As soon as the teacher calls a shape, word, letter or number they are to get into their team and make the shape, word, letter or number using their body either lying on the floor or standing.

## ACTIVITY 1: North, South, East, West

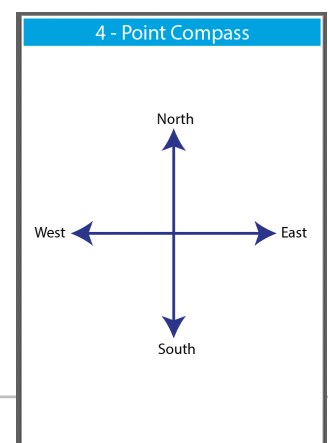
Ask children what the 4 compass points are (*linking learning from Yr 2*). Show the compass diagram on Resource 1.

The teacher will need to assign north, south, east and west to each side of the hall or playground.

Children to stand in the middle and the teacher should call out a compass point which the children should turn to face.

As the children become more confident, the teacher can call out compass points more quickly for the children to follow.

**Make it easier:** Stick the compass points on the wall for children to refer to.



## ACTIVITY 2: 8 Points

Show children the children the compass diagram with the 8 points marked.

With the children establish where north-east, south-east, south-west and north-west are.

It may be helpful to have north, south, east and west signs on the walls/sides of the playground when doing this.

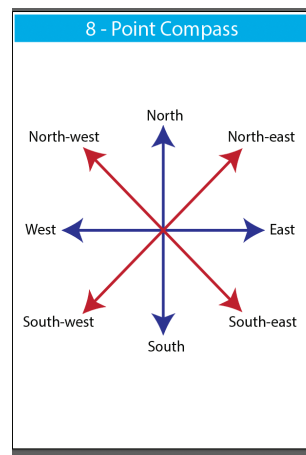
Children to start in the middle of the hall or playground facing north.

The teacher should call out a compass point and a way to move eg "skip north-east."

Children should move to the point the teacher calls out using the method of travel given (eg hop, skip, jump).

Children should return to the middle facing north before the teacher gives the next instruction.

**Make it harder:** Children could start facing different directions or from different compass points.



## ACTIVITY 3: Giving directions

Teacher to place cones around the hall or playground. These could be labelled with numbers, colours or words relating to the class' current topic.

Children should work in pairs, each pair starting in different locations.

One child should direct the other to different cones using only the 8 compass directions to guide their movements.

Once the child has reached the cone they should swap roles and begin again.

**Make it easier:** Stick the 8 compass points on the wall/edge of the playground for children to refer

**Challenge:** In pairs, create a route (write it down) using the 8 compass points give to your partner to read and follow.

**Make it harder:** Use a compass



## PLENARY

**Plenary:** *When might we need to use a compass?*