

YR1 Knowledge Organiser - Position and Direction

Key Concepts

- Describe position, direction and movement, including whole, half, quarter and three-quarter turns.



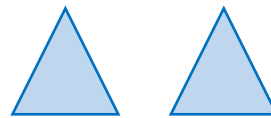
Key Vocabulary

- forwards / backwards
- left / right
- up / down
- top / middle / bottom
- on top of
- above
- between
- around
- near / close
- far
- inside / outside
- turn
- whole
- half
- quarter / three quarters

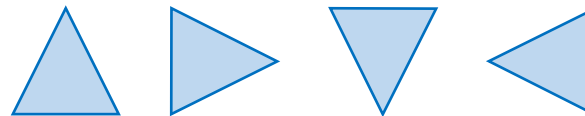


Turns

Turns made by objects can be described as 'whole' if they turn all the way around and finish facing in the same direction.



Objects can also make 'quarter' turns, 'half' turns and 'three-quarter' turns.



Objects can be turned in different directions.



"The object has made a quarter turn in different directions."

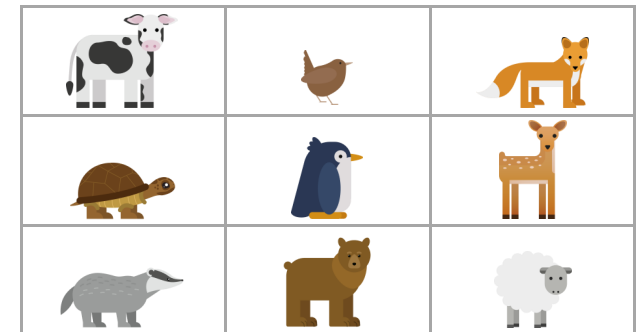


"The object could have made a three-quarter turn in different directions too."



Position

The position of objects can be described by where they are in relation to something else.



The cow is **above** the tortoise.

The deer is to the **right** of the penguin.

The bear is **between** the badger and the sheep.

Direction

Understanding the position of objects helps us to describe the movements they need to take to reach a different position.

For example, the blue fish must move forwards 3 and left 1 to reach the orange fish.

