|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Position and Direction** | **To describe relative position**  | **To use positional and directional language to compare and describe objects** | **To describe turns** | **To describe turns including their directionality** | **To describe position and direction from a starting point** | **To describe and create patterns using knowledge of turns and direction** |
| **Skill – Practical/Fluency** | e.g. | e.gThe man is **in front of** the box | e.g. | e.g.The triangle has made a half turn clockwiseThe triangle has made a quarter turn clockwise | e.gMove forward 1 square, Make a quarter turn anticlockwise, move forward 2 squares, make a quarter turn anticlockwise, move forward 2 squares, make a quarter turn anticlockwise, move forward 1 square | e.g.The rule for the pattern is a half turn clockwisee.g. Make a pattern where the rule is a quarter turn clockwise |
|  | **To describe relative position**  | **To use positional and directional language to compare and describe objects** | **To describe turns** | **To describe turns including their directionality** | **To describe position and direction from a starting point** | **To describe and create patterns using knowledge of turns and direction** |
| **Vocabulary** | Next toOn topBehindIn frontUnderneathOverBetween | Next toOn topBehindIn frontUnderneathOverBetweenCompareDescribe | Full turnHalf turnQuarter turnThree quarter turn | Full turnHalf turnQuarter turnThree quarter turnDirectionClockwiseAnticlockwise | PositionDirectionMoveForwardsBackwardsLeft RightFull turnHalf turnQuarter turnThree quarter turnClockwiseAnticlockwise | PositionDirectionMoveForwardsBackwardsLeft RightFull turnHalf turnQuarter turnThree quarter turnClockwiseAnticlockwiseCompareDescribe Pattern |
| **Skill – Knowledge****(Address this knowledge through taught input and diagnostic questioning)** | * Understand placement of objects
 | * Knowledge of comparative sentence e.g, one object is …… the other object
 | * Knowledge of halves and fractions to understand the terminology
 | * Knowledge and understanding of clockwise and anticlockwise
 | * Knowledge of turns
* Understand the difference between left and right
 | * To be able to rcreate patterns
* Knowledge of turns
 |
| **Skill - Evaluation** | Evaluate learning through REACH questioning and evidence of mathematical vocabulary in pupil voice and responses |