**Week 20 Day 2 Task 1: Working towards ARE**

**groups with teacher or TA**

 Count how many **¼ turns** (clockwise and anticlockwise) are needed to move through the maze.

 Use "right angle" and "¼ turn" to describe the turns.

 Make a new route through the maze and count the turns again.

 If you have time, write directions to help the robot get home.

**Outcomes:**

* I can recognise whole, half and quarter turns, both clockwise and anticlockwise.
* I can recognise that a right angle is a quarter turn.

|  |
| --- |
| Learning Outcomes/Rubrics: |
| I can recognize whole, half and quarter turn. |  |
| I canrecognize clockwise and anticlockwise turns. |  |

**Day 2 task 2:**

Solve sheet 1

****

**Week 20 Day 2 Task 1: Working at ARE**

**Groups with teacher to TA**

 Walk through the big block maze and say how many **quarter turns** (or **right-angle turns**) you make and in which direction.

 Take turns helping each other move through the maze.

 Use Lego™ to build your own maze with a partner.

 Move a Lego™ person through your maze and count the quarter turns as they go.

**Outcomes:**

* I can recognise whole, half and quarter turns, both clockwise and anticlockwise.
* I can recognise that a right angle is a quarter turn.

|  |
| --- |
| Learning Outcomes/Rubrics: |
| I can recognize whole, half and quarter turn. |  |
| I canrecognize clockwise and anticlockwise turns. |  |

**Day 2 task 2:**

Solve sheet 2

**Week 20 Day 2 Task 1: Greater Depth**

**Groups of 4 independemt**

 Walk through the big block maze and say how many **quarter turns** (or **right-angle turns**) you make and in which direction.

 Take turns helping each other move through the maze.

 Use Lego™ to build your own maze with a partner.

 Move a Lego™ person through your maze and count the quarter turns as they go.

* Record how many turns are clockwise and how many are anticlockwise.

**Outcomes:**

* I can recognise whole, half and quarter turns, both clockwise and anticlockwise.
* I can recognise that a right angle is a quarter turn.

|  |
| --- |
| Learning Outcomes/Rubrics: |
| I can recognize whole, half and quarter turn. |  |
| I canrecognize clockwise and anticlockwise turns. |  |

**Day 2 task 2:**

Solve sheet 2