Worksheet: Describing directions in Münster by using ozobots

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Group: \_\_\_\_ Date:\_\_\_\_\_\_\_\_

Please read the tasks and follow the instructions. After finishing the tasks, check off.

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| Task 1:  Read the paper with your direction. Find your starting point and the destination on the map of Münster and mark it with a little sticky note. (5min) |  |
| Task 2:  Look for a way to get from your starting point to the destination. Pass at least **3 different locations** like buildings, statues or sightseeing attractions. (5min)  Which codes do you need for your way through Münster? Take the big sticky notes with the correct code on it. Then put it on the map to show the right path. Use thumbtacks. (min) |  |
| Task 3:  After putting all sticky notes on the map, you can test your code. Take an Ozobot from the teacher‘s desk and let it walk the path from your starting point to the destination. (min)  *If you have questions about the use of the robot, please ask your teacher!*  If there are problems with your directions, change the sticky note with the correct code on it. |  |
| Task 4:  Create a dialogue. Explain to your friend how to get from the starting point to the destination. As a reminder you can use notes on an record card. (15min)  Create two videos. Use the classtablets to film your dialouge as well as the moving Ozobot. (10min)  Save your files as the groupnumber in the classfolder „describing directions in Münster“. (For example: group 2 ozobot, group 5 dialog…) (min) |  |