## Neural mechanisms underlying causal inference study: Computer-based tasks Day 3

This experiment consists of different computer-based tasks, some of which you will do multiple times. Each task takes approximately 5-10 minutes in average.

Feel free to take breaks if necessary in between the tasks, but ideally not during a task.

You will get instructions for each one before it starts. In most of the tasks you can **gain** or **lose coins** depending on your performance. At the end of the experiment, the **accumulated coins will be converted in £** (every 50 coins = 1£ extra) and this money will be paid to you in addition to the baseline payment.

## **Tasks**

**Task 1** – Were two objects associated with each other?

Task 2 – Which object is this one paired with?

Task 3 – How do you get to the target object?

**Task 4** – Which object would you reach in fewer steps?

**Task 5** – Repetition of task 3.

Task 6 - Repetition of task 4.

Task 7 – Repetition of task 3.

Task 8 - Repetition of task 4.

**Task 9** – Repetition of task 2.

Please email us if you encounter any problems while solving the tasks. For example, if some objects are not displayed or the experiment freezers at any point.

Thank you!