**Twin Cities Campus** 

## INVITATION TO PARTICIPATE IN A STUDY

## Mathematics Learning among children with or without Turner syndrome.

We are recruiting child participants for a study being conducted by Dr. Michele Mazzocco, Professor at the Institute of Child Development at the University of Minnesota. Your child has been invited to participate in our study, because she is of the correct age (4 to 7 years) to participate in this research, and because your child has Turner syndrome.

The purpose of this research is to understand how early language, problem-solving, and number skills shape future mathematical learning. In this study, children will engage in a variety of number, language, and problem-solving activities, led by a member of our research team. These activities are designed to be fun and interesting. These measures are either given by an experimenter asking your child questions; by your child completing tasks using items such as blocks, tokens, or paper-and-pencil; or by your child responding to tasks on a computer or iPad.

This study takes approximately 3 hours to complete. Participation may occur, at the University of Minnesota Early Math and Numeracy Lab, or at another location more convenient to you if you are not from the greater Twin Cities region.

Participation in this study is voluntary. This means that children are free to stop participating at any time. However, children generally find these activities to be quite enjoyable.

A small gift of thanks (for example, a piggy bank) will be provided to participants. Travel reimbursement is provided if you participate at the University of Minnesota.

## Interested in Participating?

If you are interested in participating in this study, please contact Emily Padrutt, Project Coordinator, by email padru004@umn.edu or telephone (612)-301-1548. We will arrange a time to tell you more about the study, answer your questions, determine your eligibility, and obtain your informed signed consent.