

# Learning in a Multisensory World



Is your primary school full of budding young scientists?  
Are you interested in educational research?

**Please Contact:**

**Phone:** 020 7079 0766

**Web:** [www.cbcd.bbk.ac.uk](http://www.cbcd.bbk.ac.uk)

**Email:** [multisensory.bbk@gmail.com](mailto:multisensory.bbk@gmail.com)

**Project Team:** Dr Natasha Kirkham, Professor Denis Mareschal,  
Dr Hannah Broadbent, Anna Peng, Michaela Rea & Tamsin Osborne

## Introduction

Based at Birkbeck, University of London, the Centre for Brain and Cognitive Development (CBCD) is a large research centre founded in 1998. At the CBCD, we conduct forerunning research on the development of infant and young children's brains and cognition. We are currently running a study, funded by the Economic and Social Research Council (ESRC), investigating children's multisensory learning. We are looking for more schools interested in taking part.

## Purpose of the study

This study will investigate whether children learn best when using more than one sense. For example, do children learn more quickly and easily when hearing auditory cues and seeing visual cues? Or does this make it more difficult for them? It may be this changes with age; therefore, children aged 5-10 years will be included.

## Why this study is useful for you

This research will inform us of the best ways children learn, whether multisensory or not (and at which ages). This would then allow educators to ensure they are using the best teaching methods for optimum learning.

## What we can offer you in return for participating

In return for your school's participation, we can offer fun, informative and interesting mini science lessons to **enrich your curriculum**. These are based on Psychology and the Brain and would be run by researchers from the CBCD.

## If your school takes part, what will happen?

- Our research team will contact you to explain the study in detail. Studies generally involve short, fun computer or task games.
- We will provide parent information and consent forms for you to distribute.
- Children with consent to take part will work one-to-one with our trained, DBS-checked researchers over a short period of time, at your convenience.

## What happens to the information collected?

All information is kept confidential & destroyed when no longer needed. No children's names are used and each child is given an ID number.

## Is your school full of budding young scientists?

If your school would like to take part or you would like more information, please contact:

### Email:

Michaela Rea / Tamsin Osborne  
multisensory.bbk@gmail.com

Phone: 020 7079 0766

Web: [www.cbcd.bbk.ac.uk](http://www.cbcd.bbk.ac.uk)

Address: Centre for Brain and Cognitive Development,  
Department of Psychological Sciences, Birkbeck, University of London, Malet Street, London WC1E 7HX