

**Research Assistant I (Ref: 2300994)**  
**Department of Early Childhood Education**

**Project Title: ECS - Playful Learning of Math Equivalence: Design, Testing, and Analysis of a Game with Children and Caregivers**

**[Appointment Period: 12 months]**

The Department of Early Childhood Education is inviting applications for the position of Research Assistant I for the project “Playful Learning of Math Equivalence: Design, Testing, and Analysis of a Game with Children and Caregivers”. The project aims to work with parents and teachers to design, test, and analyze a game that helps children learn math using common play materials, like cards and blocks.

The appointee will provide research and administrative support to the project that aims to understand early childhood caregivers’ needs and promote early math learning. The appointee will be responsible for reviewing the literature, conducting workshops with parents and early childhood teachers, implementing surveys and play-based experiments, coding and analysing data, and drafting reports and manuscripts. The appointee will also coordinate activities facilitating the dissemination of research findings, and perform other duties as assigned by project leaders. The appointment will be for a period of 12 months with a possibility of renewal subject to mutual agreement.

Applicants should have a Bachelor’s degree in Psychology, Early Childhood Education, or other related disciplines. He/She should be highly responsible, intrinsically motivated, and able to work independently. Applicants should also have strong interpersonal communication and analytical skills, and high proficiency in both written and spoken Chinese and English. Applicants with a master’s degree of relevant disciplines, proficiency in Cantonese, strong PC skills (MS Office), and knowledge of statistical software (e.g., SPSS, Mplus, R) and programing software (e.g., E-Prime, Psychopy) will be preferable.

For further enquiries about the post, please contact Dr Jenny Yun-Chen Chan at [chanjyc@eduhk.hk](mailto:chanjyc@eduhk.hk).

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Salary will be commensurate with qualifications and experience.

Initial appointment will be made on a fixed-term contract. Fringe benefits include contract-end gratuity, leave, medical and dental benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the [online application form](#) and upload a full CV. **Review of applications will start from 6 September 2023, and continue until the post is filled.** Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to <http://www.eduhk.hk/jobsoff/index.php?glang=en>.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised.

Further information about the University is available at <http://www.eduhk.hk>.

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