

## 2010 Knowledge Transfer Scheme

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**Title of research project:** Promoting the health of young people with learning and other developmental disabilities through a blended e-learning resource for teachers and health care staff

**Abstract:** The aim of this project is to transfer knowledge to teachers and health care staff involved within mainstream and special schools in order to promote the physical and mental health of children and adolescents with learning and other developmental disabilities (ie Autistic Spectrum Disorders, ADHD, Cerebral Palsy). The format will be via a blended e-learning resource which can be made available in a variety of mediums, such as CD-Rom and Web-based delivery. To achieve this aim there are four objectives: The identification of priority learning outcomes of the blended e-learning resource (ie identifying risk factors; assessing physical and mental ill-health; early recognition and prompt referral; and developing a proactive resilience school environment and family culture). The development of the blended e-learning resource materials (ie education materials, observation checklists, case studies, and workshop programmes), Designing delivery options of the blended e-learning resource and workshops, The evaluation and revision of the blended e-learning resource.

Knowledge Transfer Process, Objective 1,2 & 3: It is envisaged that the content of the blended e-learning resource will be based upon the transfer of knowledge via CD-Rom and Web-based delivery, and also supported by face-to-face workshops. The aim of the blended e-learning module is to expand the participants' knowledge of examining and exploring physical and mental health/emotional resilience, illness prevention and health promotion. Objective 4: In total 40 teachers and learning support assistants, and also health and social care staff will be recruited to field-test the resource, of whom 20 participants will act as a contrast group in the first instance but who will have access to the resource subsequently and their learning evaluated.