

## **Guidance on the use of the ECERS-E**

The ECERS-E is an extension to the Early Childhood Environmental Rating Scale (ECERS-R) that provides guidance in four curriculum areas: literacy, mathematics, science/environment and diversity (race, gender and individual learning needs). It extends the scales of the ECERS-R and provides additional insights in the four areas. Each area has several subscales as follows:

### **Literacy**

- Print in the environment
- Book and literacy areas
- Adult reading with the children
- Sounds in words
- Emergent writing/mark-making
- Talking and listening

### **Mathematics**

- Counting and application of counting
- Reading and representing simple numbers
- Mathematical activities (shapes, sorting, matching and comparing)

### **Science and the Environment**

- Natural materials
- Areas featuring science and science materials
- Science activities (non-living, living processes and food preparation)

### **Diversity**

- Planning for individual learning needs
- Gender equality and awareness
- Race equality and awareness

This tool alongside the ECERS-R provides a more comprehensive guide to high quality early childhood programs. It provides additional guidance on developing optimal learning environments in early childhood settings and can be used for more in-depth planning to meet the needs of individual children. The ECERS-E is designed to be utilized by administrators, teachers, coaches and teacher training programs.