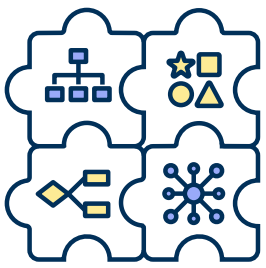


## Education



### 1 Computational and Entrepreneurial Thinking Skills in ECE

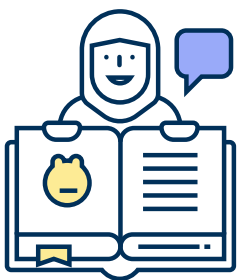


*Category:* HCT Skills

*Chief Expert:* Alaa Gharib (FJH)

*Description:* Applying computational thinking to analyse early childhood challenges and design innovative, child-centred solutions for children aged 3–8, including prototype development, journey mapping, branding, and entrepreneurial presentation.

### 2 Digital Storytelling and Interactive AI Design Skills



*Category:* HCT Skills

*Chief Expert:* Maitha Almarri (DBN)

*Description:* Designing digital storytelling experiences that support early literacy, language development, and creativity, enhanced with AI-supported interactive features for engaging early childhood learning.

### 3 Learning Centre Design and Mobile Application Development Skills



*Category:* HCT Skills

*Chief Expert:* Tasleem Kala (ADB)

*Description:* Designing subject-specific learning centres, creating sustainable 3D teaching and learning aids, and transforming physical learning experiences into mobile application concepts with AI-supported features.