Handout, DEC Conference 2025

Pre-Conference Workshop: Embedding Early Childhood STEAM Learning into Family's Everyday Activities

The following is excerpted from *Inclusive STEAM Education in Early Childhood* (p. 12, Meré-Cook, 2025)

Table 1.2

Communication Strategies for Young Children

| Self-talk | The adult narrates what they are doing as the child listens |
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| | and watches. [Example: "I am pouring the watercolor slowly |
| | into the beaker so that I can mix the same amount of yellow |
| | and the green solution" (Salmon et al., 2016)] |
| Parallel talk | The adult describes what the child is doing. [Example: "I |
| | see Oliver using the magnatiles in the Science Area. It looks |
| | like he is building a castle." (Salmon et al., 2016)] |
| Child-directed speech | The adult repeats or rephrases a child's expressive speech |
| | to model rather than grammar and linguistic patterns. |
| | [Example: Child: "broke car"; Adult: "The car broke." |
| | (Gooch, 2019)] |
| Reflective speech | The adult describes the child's non-verbal communication |
| | and/or facial expressions to help child gain awareness of |
| | their emotions. [Example: "Connor, I see your arms are |
| | crossed and your brows your furrowed. You seem angry |
| | with Oliver." (Gooch, 2019)] |
| Open-ended questions | Asking questions that require more than a yes-no response |
| | to a question. [Example: Ruby, I see you are gluing the |
| | gems on the paper. What are you making? (Strasser & |
| | Mufson Bresson, 2017)] |
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