natural resources

Free resources for learning about and supporting learning intersections

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The NAEYC position statement on developmentally appropriate practice or DAP (**https://www.naeyc.org/resources/position-statements/dap/contents**) highlights core considerations that should inform the decisions of early childhood educators. Rather than viewing development as a single measurement or domain, DAP reminds us to consider the intersections among *commonality* in children's development and learning, *individuality* reflecting each child's unique characteristics and experiences, and the *context* in which development and learning occur (page 6). This issue shares examples of intersections across these and other dimensions.

'How Do You Spell Butterfly?' Connecting Play to Content Learning

https://www.naeyc.org/resources/pubs/tyc/summer2022/play-content-learning

This NAEYC article provides great examples of the ways in which play may be the vehicle for engaging children in ways that advance critical thinking and content knowledge. Take a look to look at the pairings the author has provided: painting and literacy, water and measurement, blocks and symbolic representation, and more.

Supporting Language Acquisition and Peer Interaction Through Guided Play in a Multilingual Classroom **https://divisionearlychildhood.egnyte.com/dl/wlRoNau0oc**

This article reveals linguistically responsive practices and the importance of peer interactions for children who have diverse language backgrounds with a focus on guided play. Drs. Christina Bohr and Serra Acar share examples and strategies on playful ways to support development for dual language learners with and without disabilities across everyday routines and activities.

Book Nooks **http://csefel.vanderbilt.edu/resources/strategies.html** (scroll down to the Book Nook section)

These easy-to-use guides were created especially for educators, caregivers, and families to provide hands-on ways to embed social emotional skill building activities into everyday routines. Each Book Nook includes ideas and activities designed around popular children's books. While there are great examples of how to use rhymes to talk about being friends, sharing feelings, and expressing emotions, there are also wonderful illustrations for how to weave these opportunities together with art, music, movement, math, and science. Consider creating your own new Book Nooks for additional titles and sharing them with families or colleagues!

STEM Storybook Reading for Infants, Toddlers, and Young Children

One of the greatest recent gifts to family members and early childhood educators is the set of storybook materials from the **STEMIE** project. Go to **https://rise.articulate.com/share/RNoLFRn02L0ftxfyW-5ooljAYqdhP3cY#/** and click on a book title. You'll discover ways to access the story in alternate formats (online, video), prompts for exploring the STEM (science, technology, engineering, and math) and language concepts in the story, ideas for reading the story together, and guidance for adaptations to support each young child, including those with disabilities. Scroll down further to discover activities to build on the STEM ideas in each book.

Math + Language + Literacy

- **Math Talk with Infants and Toddlers** - This brief online article highlights opportunities to simultaneously develop math and language capabilities with very young children. **https://www.naeyc.org/our-work/families/math-talk-infants-and-toddlers**
- **One, Two, Buckle My Shoe: Math and Literacy for Preschoolers –** Here are four examples of ways to integrate language and math, in English and Spanish. **https://www.colorincolorado.org/article/one-two-buckle-my-shoe-math-and-literacy-preschoolers**

Natural Resources is a free, monthly, one-way listserv. Each issue features readily available and free resources on a specific topic related to children from birth through Grade 3 and their families. Highlighted resources are available in English and Spanish. Natural Resources is compiled and distributed by Camille Catlett. Past issues are archived at **https://scriptnc.fpg.unc.edu/natural-resources-monthly-newsletter** To subscribe or unsubscribe, please contact Camille Catlett at **camille.catlett@unc.edu**