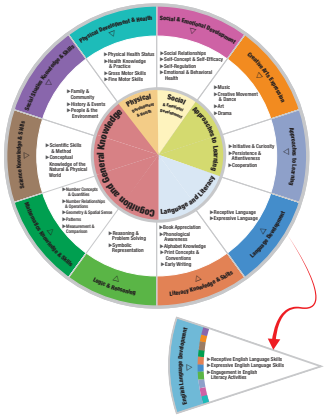
THE HEAD START CHILD DEVELOPMENT AND EARLY LEARNING FRAMEWORK

SCIENCE KNOWLEDGE AND SKILLS: SCIENTIFIC SKILLS AND METHOD



RESOURCES: HIGHLIGHTS FROM ECLKC

TITLE OF RESOURCE	TYPE OF RESOURCE	DESCRIPTION
Science Webcast Series	Webcasts and reading list	Teaching teams and other participants can use this series of four webcasts with accompanying reading lists to learn about classroom strategies that (1) promote the development of scientific knowledge in young children; (2) promote and stimulate learning situations for children's development; and (3) help children acquire necessary skills that support the development of successful readers and writers.
Science at the Center of the Integrated Curriculum: Ten benefits noted by Head Start teachers	Article	Teaching teams can use these tips to emphasize the content and context of science experiences as a way to incorporate meaningful language and literacy skills.
Discovering Science: Building the Foundation from Science in the Early Years	PowerPoint	Education managers and technical assistance professionals can use these candid photos of young children, including infants and toddlers, engaged in doing science as a resource to create training materials to promote science in Head Start and Early Head Start programs.
A Head Start on Science	Article	Teaching teams, assistants, home visitors, and families can learn about a program that works to expand children's perceptions of the world by observing day-to-day phenomena.
Science in the Preschool Classroom: Capitalizing on Children's Fascination with the Everyday World to Foster Language and Literacy Development	Article	Teachers can learn about how children come with curiosity and interest in the world around them and how to use effective science experiences to respond to this sense of wonder children bring.

TITLE OF RESOURCE	TYPE OF RESOURCE	DESCRIPTION
Josie's Drip: A Learning Story	A learning story	Teachers and families can explore how storytelling involves the child's initiative and progresses through the subsequent stages of engagement (becoming involved) and intentionality (causing something).

REFERENCES FOR EVIDENCE-BASED PRACTICES

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