



January 12, 2022

Supporting Infants' and Toddlers' Cognitive Self-Regulation

Viewer's Guide

This viewer's guide gives you ideas for creating learning environments for all preschoolers. The reflection questions and activities will help you think about ways to support children's learning. Helpful resources can be found in the Resources section of this guide.

Head Start Early Learning Outcomes Framework (ELOF)

<https://eclkc.ohs.acf.hhs.gov/interactive-head-start-early-learning-outcomes-framework-ages-birth-five>

Throughout the season, we'll be referring to the Approaches to Learning domain on the ELOF. Follow the link above to find the interactive ELOF. Here you can click on a domain then click on subdomains. Within each subdomain, you'll find goals. Each goal then outlines the developmental progression of skills for ages birth through five. This is an invaluable resource!

	CENTRAL DOMAINS				
	APPROACHES TO LEARNING	SOCIAL AND EMOTIONAL DEVELOPMENT	LANGUAGE AND LITERACY	COGNITION	PERCEPTUAL, MOTOR AND PHYSICAL DEVELOPMENT
INFANT/TODDLER DOMAINS	Approaches to Learning	Social and Emotional Development	Language and Communication	Cognition	Perceptual, Motor and Physical Development
PRESCHOOLER DOMAINS	Approaches to Learning	Social and Emotional Development	Language and Communication	Mathematics Development	Perceptual, Motor and Physical Development
			Literacy	Scientific Reasoning	



Need to access the ELOF on the go? Check out ELOF2GO, a mobile app that includes the ELOF developmental progressions here: <https://eclkc.ohs.acf.hhs.gov/school-readiness/article/elof2go-mobile-app>



National Center on Early Childhood Development, Teaching, and Learning

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ELOF – Approaches to Learning for Preschool: Cognitive Self-Regulation

Infant/Toddler Approaches to Learning Sub-Domains



Goals and Sub-Domain: Cognitive Self-Regulation (Executive Functioning)

Goals IT-ATL 3. Child maintains focus and sustains attention with support

Goals IT-ATL 4. Child develops the ability to show persistence in actions and behavior.

Goals IT-ATL 5. Child demonstrates the ability to be flexible in actions and behavior

Video Observations

Write down strategies you'd like to try that will support young children's ability to show persistence in actions and behavior.

BASICS: Cognitive Self-Regulation



B Behavioral expectations in advance



A Attend to and encourage appropriate behavior



S Scaffold with cues and prompts



I Increase engagement



C Create or add challenge



S Specific feedback

Write down ideas for: **Behavioral expectations in advance.**

Write down ideas for: **Attend to and encourage appropriate behavior.**

Write down ideas for: **Scaffold with cues and prompts.**

Write down ideas for: **Increase active engagement.**

Write down ideas for: **Create or add challenge.**

Write down ideas for: **Specific feedback.**

Communication Board

During this segment, we talked about modifying the environment by making a communication board to support a child’s communication with peers and adults. You can use these illustrations of classroom activities to add to a communication board for any child. By pointing at one of these images, the child would tell you what activity they would like to do.

Visit the Head Start Center for Inclusion [Classroom Visuals and Supports](#) page for a large set of images to use on a communication board. On the next page, we provide you with one set of images for classroom toys and games. Print these out and use them in your teaching environment!

Try it Out!

Think of a child in your program who gets frustrated by not being able to say what they want to say. Why is this? Do they need more support? More time? Different materials? Use the prompts below to think about modifications you can make so that the child is able to communicate effectively.

Can you make any modifications to the physical or social environment?

Are there materials you can add to support the child?

Can you create challenge or simplify the task?

In what ways can a peer help?

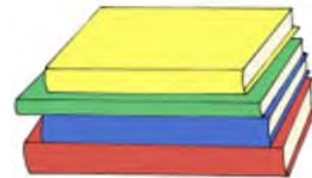
Give these modifications a try for one week. If the child is communicating with less frustration, great! Keep going. If it’s not working, try another modification. If you find success, share with the child’s family!

Classroom Toys and Games

Trains and Tracks



Books



Dinosaurs



Wooden Puzzle



Play-Doh



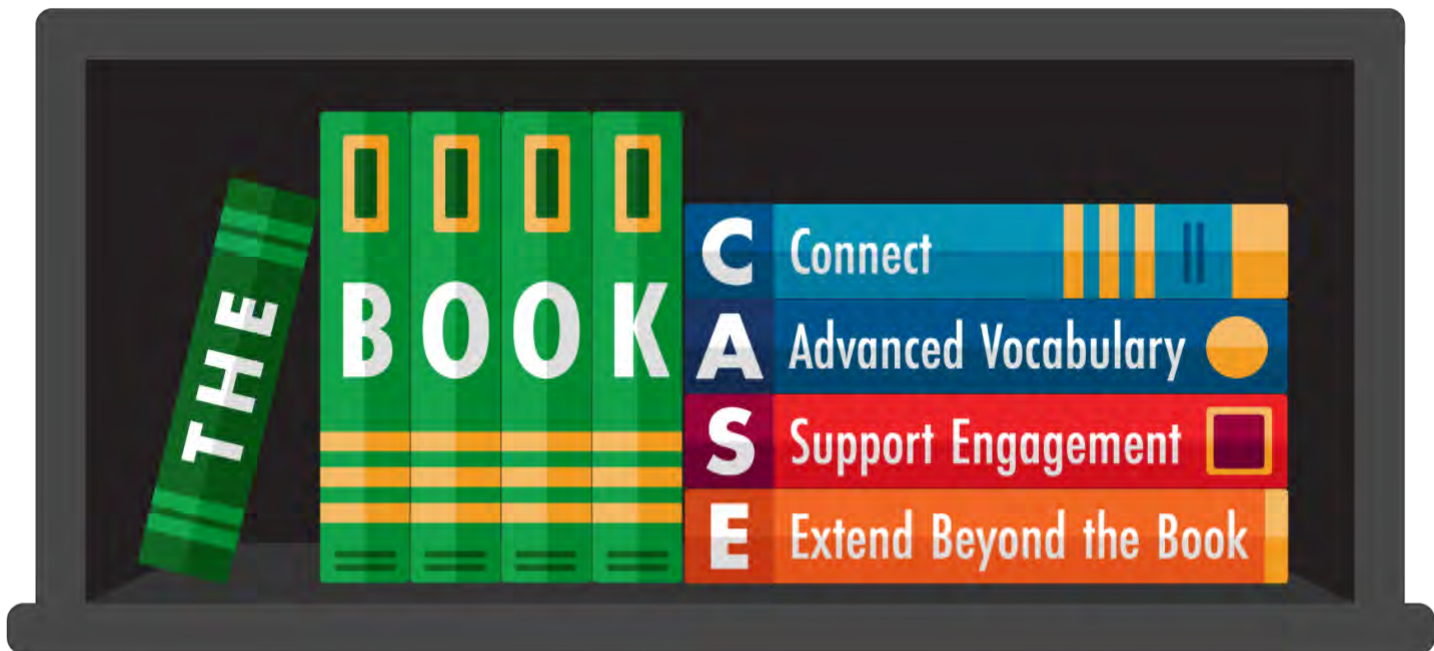
Puzzle



Focus on Equity

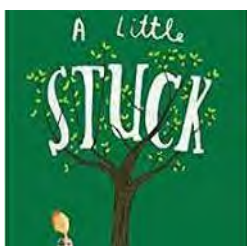
After watching the interview, write down your reflections on how you can create more “yes spaces” in your teaching environment.

The BookCASE



Books are a great way to engage with children. There are books about many things in our world, too. So, matching books with themes and activities helps make learning experiences meaningful for children. Choosing books on topics that preschoolers are interested in is another way to help them feel included and that their interests are important.

Selected Books from the BookCASE

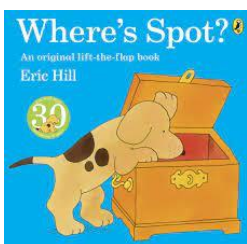


Stuck

Oliver Jeffers (author and illustrator)

When Floyd's kite gets stuck in a tree, he's determined to get it out. But how? Well, by knocking it down with his shoe, of course. But strangely enough, it too gets stuck. And the only logical course of action . . . is to throw his other shoe. Only now it's stuck! Surely there must be something he can use to get his kite unstuck. An orangutan? A boat? His front door? Yes, yes, and yes. And that's only the beginning.

(from www.bookshop.org)



Where's Spot?

Eric Hill (author and illustrator)

With its bold blue cover, this board book edition of Eric Hill's classic story featuring everyone's favorite puppy is just as iconic as the first lift-the-flap edition. Infants and toddlers will enjoy lifting the flaps to find Spot. (from www.bookshop.org)



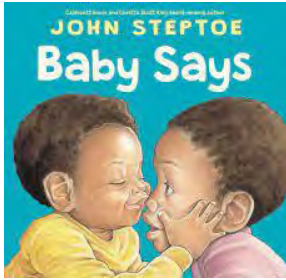
Ellie: La Elefantita Creativa

Mike Wu (author)

(English description) Ellie and her friends want to save their home, but Ellie's just a baby elephant, and she doesn't know what she can do to help. While the other animals are busy working, Ellie finds a brush and some paints, and gives the zoo a big splash of color. Will her bright new talent be enough to keep the zoo's gates open for good? (from

www.bookshop.org)

Exploring the BookCASE with *Baby Says*



Baby Says

John Steptoe (author)

Spare text and lively illustrations tell the story of two brothers at opposite ends of a room. The older brother plays with blocks on the floor, while a curious baby boy watches intently from his crib. After repeatedly trying to get his big brother's attention, Baby finally gets what he wants--but not before a few silly, giggle-inducing incidents occur! (www.bookshop.org)

Connect

This is a very sweet picture book about a little brother determined to get his big brother to pay attention to him - so we see a **connection** to the ELOF Goal about persistence.

Advanced vocabulary

There are very few words in this book - but prepare in advance by thinking of vocabulary words that go with the images in the book. You can introduce **advanced vocabulary** words to any book! In this book introduce determined, attention, angry, persistent, kind.

Support engagement

While reading, **support active engagement** by reading with enthusiasm and exaggerating the "OH NO!" and asking open ended questions about brothers and sisters.

Extend

One way to **extend the learning** is to bring in fun building blocks to play with like the baby and the brother do.

Explore the BookCASE on Your Own

The infants and toddlers in my learning environment love this book:

Make the CASE:

Connect:

Advanced vocabulary:

Support engagement:

Extend:

Books I would like to add to my learning environment:

Finding Alternatives

Sometimes the books shared in the BookCASE aren't available or accessible for use or purchase. In addition to the alternatives listed below, what strategies do you use to increase access to books to the children in your care?

- Check out books from the local library
- Listen to books being read from YouTube
- Ask family members and neighbors to share books they aren't using anymore
- Ask for book donations on local community boards or social media platforms.

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Helpful Resources

ECLKC Resources

Head Start Early Learning Outcomes Framework and related resources

<https://eclkc.ohs.acf.hhs.gov/school-readiness/article/head-start-early-learning-outcomes-framework> (English)

<https://eclkc.ohs.acf.hhs.gov/es/preparacion-escolar/articulo/marco-de-head-start-sobre-los-resultados-del-aprendizaje-temprano-de-los-ninos> (Spanish)

Approaches to Learning Effective Practice Guide: Cognitive Self-Regulation

<https://eclkc.ohs.acf.hhs.gov/school-readiness/effective-practice-guides/cognitive-self-regulation> (English)

<https://eclkc.ohs.acf.hhs.gov/es/preparacion-escolar/effective-practice-guides/autorregulacion-cognitiva> (Spanish)

Brilliant Bilingual Babies – Learn about how learning multiple languages supports brain development increase like working memory, directing attention and impulse control.

<https://eclkc.ohs.acf.hhs.gov/publication/brilliant-bilingual-babies> (English)

<https://eclkc.ohs.acf.hhs.gov/es/publicacion/bebes-bilingues-brillantes> (Spanish)

News You Can Use: Approaches Toward Learning Part 3—Foundations of School Readiness

<https://eclkc.ohs.acf.hhs.gov/school-readiness/article/news-you-can-use-approaches-toward-learning-part-3-foundations-school-readiness> (English)

<https://eclkc.ohs.acf.hhs.gov/es/preparacion-escolar/articulo/hablemos-de-los-enfoques-del-aprendizaje-y-su-relacion-con-la-1> (Spanish)

Playful and Fun Learning Environments for Infants and Toddlers

<https://eclkc.ohs.acf.hhs.gov/publication/playful-fun-learning-environments-infants-toddlers> (English)

<https://eclkc.ohs.acf.hhs.gov/es/publicacion/entornos-de-aprendizaje-ludicos-y-divertidos-para-bebes-y-ninos-pequenos> (Spanish)

Mobile Apps

ELOF2GO Mobile App

<https://eclkc.ohs.acf.hhs.gov/school-readiness/article/elof2go-mobile-app>

MiELOF Mobile App

<https://eclkc.ohs.acf.hhs.gov/es/preparacion-escolar/articulo/aplicacion-movil-mielof-en-espanol>

Text4Teachers

<https://eclkc.ohs.acf.hhs.gov/teaching-practices/article/text4teachers>

Ready DLL Mobile App

<https://eclkc.ohs.acf.hhs.gov/culture-language/article/ready-dll-mobile-app>

Online Communities

MyPeers

<https://eclkc.ohs.acf.hhs.gov/about-us/article/mypeers-collaborative-platform-early-care-education-community>

- Teacher Time Community
- Head Start Disabilities and Inclusion Network
- Culturally and Linguistically Responsive Practices Community