

Tip Sheet – Getting started with SECD BC Access

To access one of the three online SECD resources (see arrows to right), click on the arrow beside the resource that you would like to explore. Some handy tools will help you find the information that you are looking for:

1. Table of contents

Once you access any of the modules you will see the table of contents in the left margin. In the North American Ed, each module has an overview, research, and links to practice section (see below). Scrolling through the page titles is one way to find the information that you want to explore. Each Primer has eight topic pages.

North American Edition
This 'living textbook' contains five modules on a wide range of early child development topics. It includes content and examples from both North America and the broader international context.

- Brain Development**
Discover how genetics and early environments interact to shape children's development and influence them throughout life. [Go](#)
- Coping & Competence**
Explore how children develop from complete dependency to being able to cope with the world around them, relate to others, manage life's challenges and regulate their behaviour. [Go](#)
- Communicating & Learning**
Understand how children think and learn. Delve into exciting research on infant memory, early language development and the importance of play in learning. [Go](#)
- The Ecology of Childhood**
Examine the contexts of children's experiences around the world. Consider children's rights and what makes communities child-friendly. [Go](#)
- Developmental Health**
Gain insight into why early years have such a long-term impact on both individuals and societies; learn how to use this information to advocate for children and families. [Go](#)
- Index of Topics**
View the SECD - North American Edition's clickable list of topics. [Go](#)

Index of Topics

Child Development Primer
Explore this background on theories and the study of child development. Understand vital concepts related to working with young children, including the importance of observation, play and positive guidance. [>](#)

Introduction au développement de l'enfant
Cette introduction au développement de l'enfant est un document d'information traitant des théories et de l'étude du développement de l'enfant. Il explore les concepts essentiels liés au travail avec de jeunes enfants, notamment l'importance de l'observation, du jeu et de l'orientation positive. [>](#)

Brain development - overview

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 - 1.1 Brain architecture
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- Research
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 - 2.3 Stress
 - 2.4 Memory
 - 2.5 Autism and the social brain
- Links to practice
 - 3. Practices for healthy brain development
 - 3.1 Advancing maternal and prenatal health
 - 3.2 Observing children's development
 - 3.3 Caring through everyday experience

References and transcripts available

1. Early brain development

"The formation and growth of the human brain are undoubtedly two of the most remarkable feats of human construction... Knowledge of brain development is critical to understanding child development" (Nelson, 2011, p. 45).

In recent years, the explosion of new science about early human brain development has changed the way we think and has increased our understanding of how important everyday experiences are for nurturing brains. Much of this is due to new information about of the interplay between genes and experience and the sensitive, reactive nature of the brain.

Much of what parents naturally do when they interact with babies is highly supportive of healthy brain development.

Watch the video below that has three scenes of baby-parent interaction. Notice how each parent responds to and engages his/her baby.

[VIEW](#)
Baby-parent interactions (2:53)

References & transcripts available

2. Topic exploration

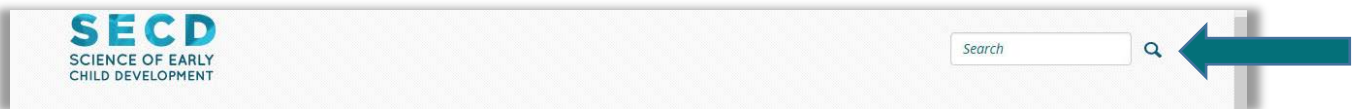
The Index of Topics in the North American Edition is another handy tool. Use it to search for a topic of interest. For example, if you are wondering about the benefits of Active Play, the Index of Topics lists two SECD pages (see arrows below) with information.



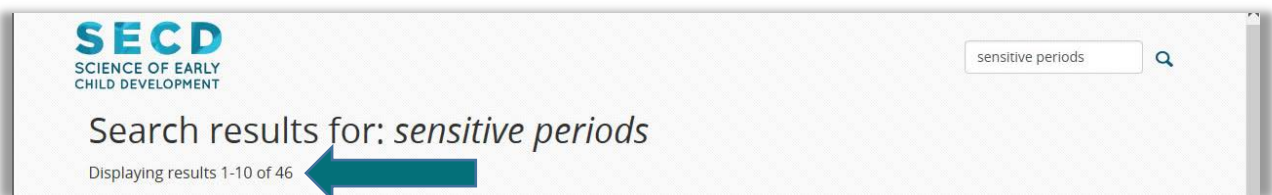
Click on a page in the Index of Topics to open that page. Then, use the browser's "find" feature to find that topic on the page.

3. Search function

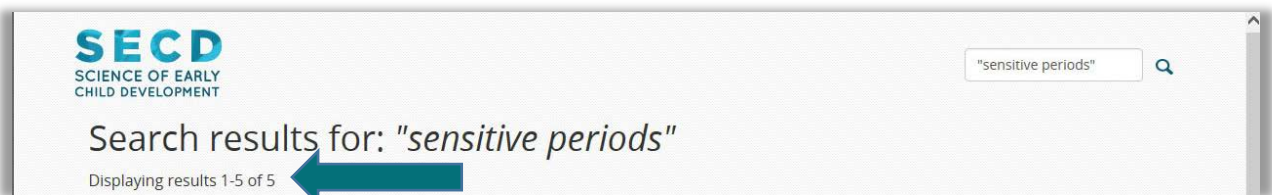
Find information on a topic using the search function found in the upper right corner of each SECD webpage.



Try to be specific with the name or term that you are looking for. When looking for a specific item, **using quotation marks around the term/name will show you only the SECD webpages with that exact text.** For example, the following search in SECD – North American Edition for the term: sensitive periods, shows that one or both of those words appear on 46 SECD pages. N.B. Searching within either Primer module will show results for that module alone, searching within the NA Ed will show results for the 5 modules in that resource.



However, when the words are in quotations as show below, the results show only the five SECD pages that contain that exact term.



Check it out at bc.scienceofecd.com