



# Session 4 POPEY Learning Series: learning in the primary years

April 4, 2025

9:00-2:30

Presenter: Jacquie Anderson











# "WHEN YOU LISTEN, YOU BECOME AWARE. THAT'S FOR YOUR HEAD. WHEN YOU HEAR, YOU AWAKEN. THAT'S FOR YOUR HEART. WHEN YOU FEEL, IT BECOMES A PART OF YOU. THAT'S FOR YOUR SPIRIT. THREE TIMES. IT'S SO YOU LEARN TO LISTEN WITH YOUR WHOLE BEING. THAT'S HOW YOU LEARN."



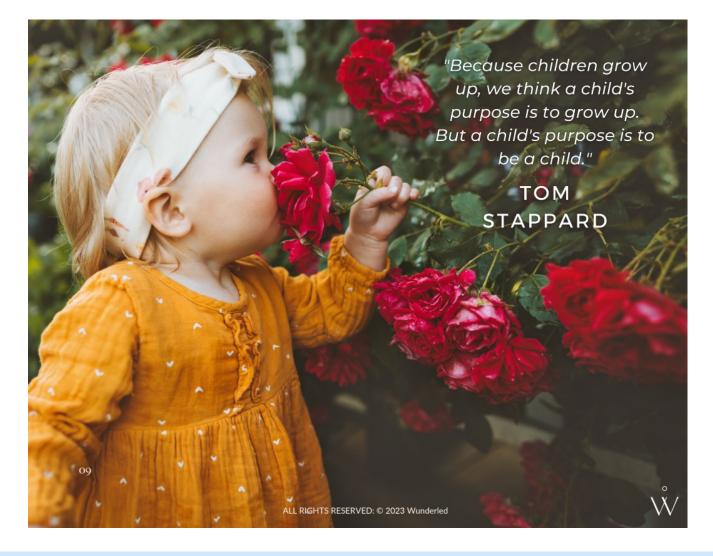








"Every day in a hundred small ways our children ask, 'Do you see me? Do you hear me? Do I matter?' Their behaviour often reflects our response." - L.R Knost













# The nature of learning

### Learning is holistic

People learn with the mind, body, and spirit and in a relationship with others and the environment. Children are gaining knowledge as they create and test theories, explore the world, and express ideas. Learning does not occur in a predictable linear progression; rather learning is **rhizomatic**, moving in unexpected and surprising directions as children are in relationships with people, place, ideas, and materials.

definition

#### **Rhizome:**

A plant, such as a fern, that sends underground shoots off in many directions with no predictable pattern. The image of the rhizome is a useful way to think about pedagogies. Thinking of learning as rhizomatic leads to understanding that learning cannot be predetermined or have a prescribed outcome but is always producing something new.

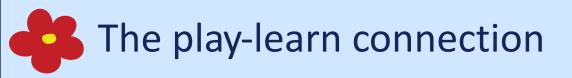
British Columbia Early Learning Framework





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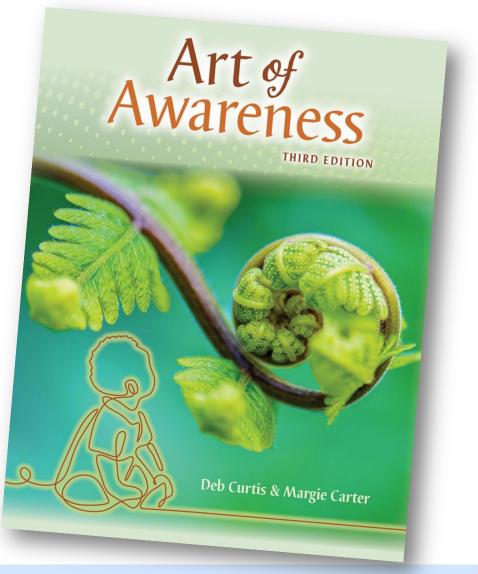






# *Two Voices Within a Teacher*

How does this passage speak to you? How does it affirm you? How does it challenge you? Is there a particular line, or lines, that resonate with you?



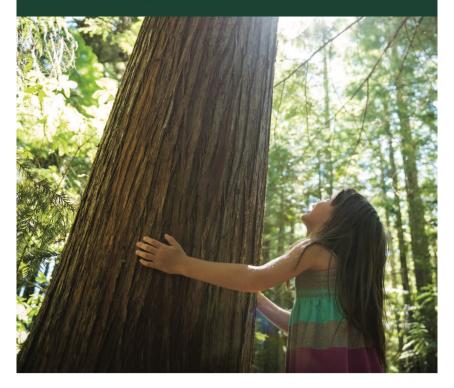








### British Columbia Learning in the Primary Years



BRITISH COLUMBIA

- Intended to support K-3 teachers across BC
- Part One: Foundations for Learning
- Part Two: Connecting Learning & Teaching Practices

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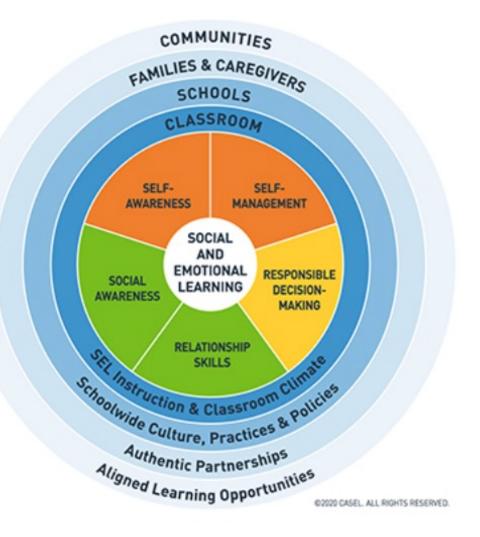
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- SEL competence is associated with emotional competence, academic success, health and well-being
- SEL *is not about* compliance or social behavior expectations
- SEL *is about* developing an internal motivation for adapting to demands and challenges















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# **Designing With Intention:**

#### collecting traces and child voice

teacher observations opportunities for reflection: whole group and personal photos and video conversations and discussion anecdotal notes artefacts class and individual learning stories

teacher inquiry: how can I make the thinking and learning heard and/or visible?

#### environment as the 3rd teacher

cultural materials variety of spaces and seating shape of the day wide variety of materials ease of flow in the space aesthetics and and function: *beauty and efficiency* a learning community learning in circle

teacher inquiry: how does the space facilitate my goals?

#### outcomes and intentions

underlying cultural themes connection to place building relationships with people and living and non-living things literacy foundations numeracy foundations identity and agency social and emotional well-being

teacher inquiry: what am I learning about my students?

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- Take 15 minutes to review pages 8-19
- Share your thinking, observations, questions and wonders
- New & Knew



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- •Personal and Social Identity
- •Thinking: creative and critical
- •Communication



✓ In the play setting, all of these are actively engaged.
✓ When we use envisioning language, we help children identify as learners.









#### Pedagogical Strategies for Play-Based Learning

Child-Directed		Educator-Guided Educat		or-Directed >
Free Play	Inquiry Play	Collaborative     Play	Playful     Learning	Learning Games
Observe & reflect Facilitate time, space & things	Extend child- initiated ideas & explorations through questions, provocations, investigations	Use opportunities to enter children's play & incorporate targeted skills into their play	Focus on targeted skills in learning experiences that can incorporate children's play narrative	Prescribed activities —focused skills— usually literacy & numeracy skills

Adapted from Pyle and Danniels, 2017









### Affordances for play



Natural		Manufactured	
Acorns	Plants	Balls/Rubber ball	Mailbox
Bamboo poles	Pumpkins	Bamboo blocks	Mats
Bark	Recycled	Bean bags	Measuring cups
Berries	evergreen	Bench	Metal cake pan
Boulders	(Christmas) trees	Bottles	Milk crates
Bulbs	Reeds	Bowls	Mini-bricks
Bushes	River rocks	Brick structures	Muffin tin
Clay	Rocks/rock piles	Bricks	Musical instruments
Corn (cobs, kernels, and ears)	Roly poly bugs	Buckets	Old clothes
Cornhusks	Rose quartz	Building blocks	Paint
Dirt	Sand/sand pits	Building materials	Pans
Driftwood	Seed pods	Cameras	Paper
Feathers	Seeds	Cardboard boxes	Paper and pens/pencil
Flat stones	Shells	Cardboard tubes	Pipe cleaners
Flower and herb gardens	Snow	Cars	Pipes
Flowers	Soil	Ceramic tiles	Planks
Frozen snow	Spiky seed pods	Chalk	Plastic bat
Grass	Squash	Climbing structure	Plastic cones
Grassy hills	Sticks	Clips	Plastic plates
Heavy wood pieces	Stones	Colorful blocks	Plastic playhouse
Hedge apples	Stream	Containers/small containers	Plastic shovels
Ice	Stumps	Costumes	Pots
Insects	Sweet gum pods	Dramatic play props	Pottery
Large tree branches	Their own body	Empty plant pots	Raised garden bed
Large wooden chunks	Tree blocks	Empty plastic sandbox	Ramps
Leaves	Tree cookies	Fabrics/Large fabrics	Scarves
Living things	Tree limbs	Foam building blocks	Scoop
Logs	Tree branches	Garbage can and lids	Shovels
Loose gravel	Trees	Garden hand tools	Simple toys
Lumber	Twigs	Gutter	String
Mud	Vegetation	Hand-held instruments	Sunglasses
Mud pies	Water	High structure toys (telephone,	Tables
Native grasses	Wildlife	medical kit, trucks, dolls)	Tire
Native plants	Willow branches	Ное	Trucks

Photo Credit: Megan Zeni; Gull & el, 2019



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The continuum of play-based learning is an alternative to simply alternating direct academic instruction with free-play periods. Instead, educators can intentionally design play-based learning experiences from across the continuum with varying degrees of child direction and educator guidance. The type of program and who the children and educators are will influence how the continuum is used."

(Ministry of Education, 2019, p. 39)

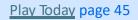














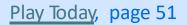














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Play Today, page 56



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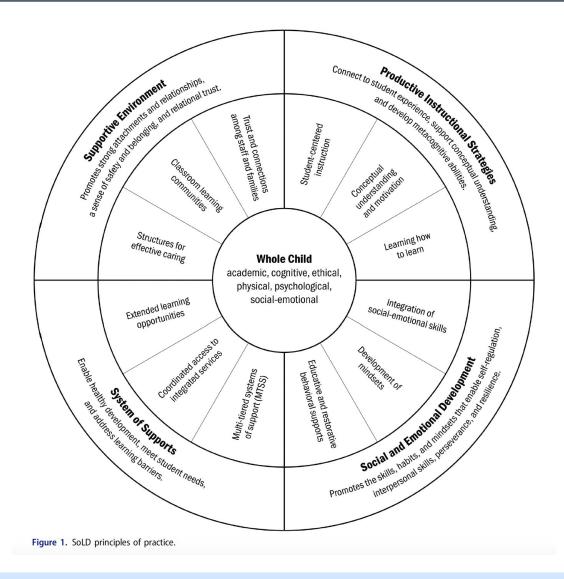








# A developmental systems framework



Implications for educational practice of the science of learning and development

 The conditions we create as teachers that support supportive environments, productive instructional strategies, SEL & Systems of support



Darling-Hammond, L., Flook, L., Cook-Harvey, C., Barron, B., & Osher, D. (2020).













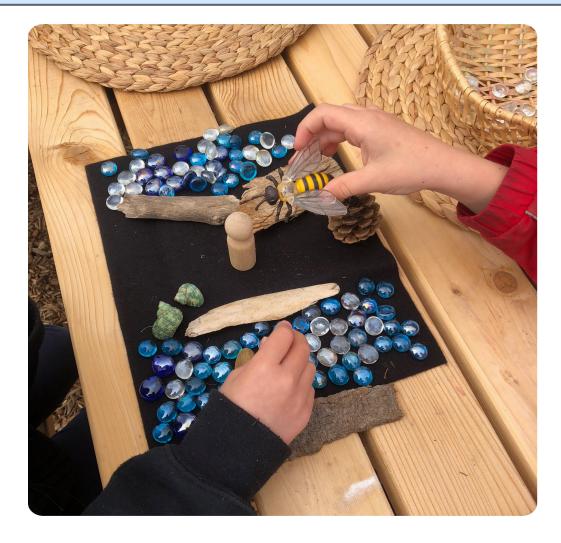






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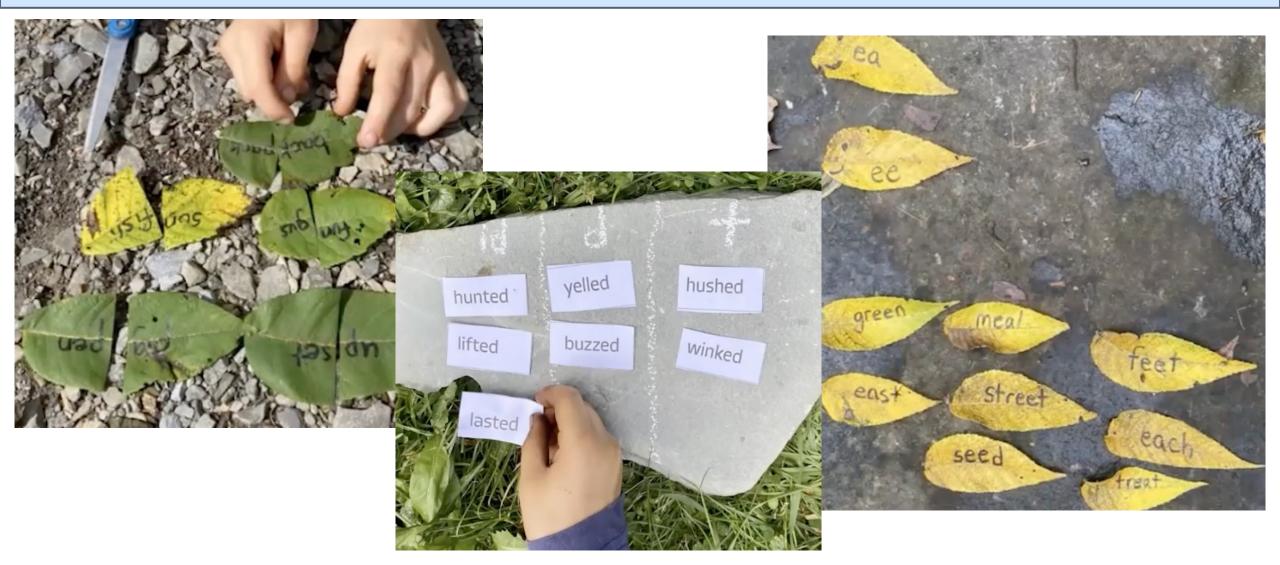


















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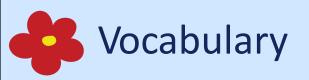


















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Photo credit: Rachel Tidd



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# Writing for an audience

tomma School Garden Mud Kitchen planted. Cored for, and harvested by Homma School. plese do not steal from children. Everyone is welcome to use the mud Kitchen but it's more fun if we all follow these rules. -do not move the clear plastic sinks -fill the sinks with water frome the hose -clean up when you are done -Keep the supplies in the mad Kitchen - If you need dirt take it from the dig pit not the garden beds

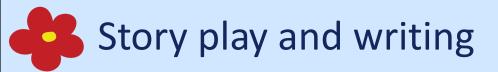


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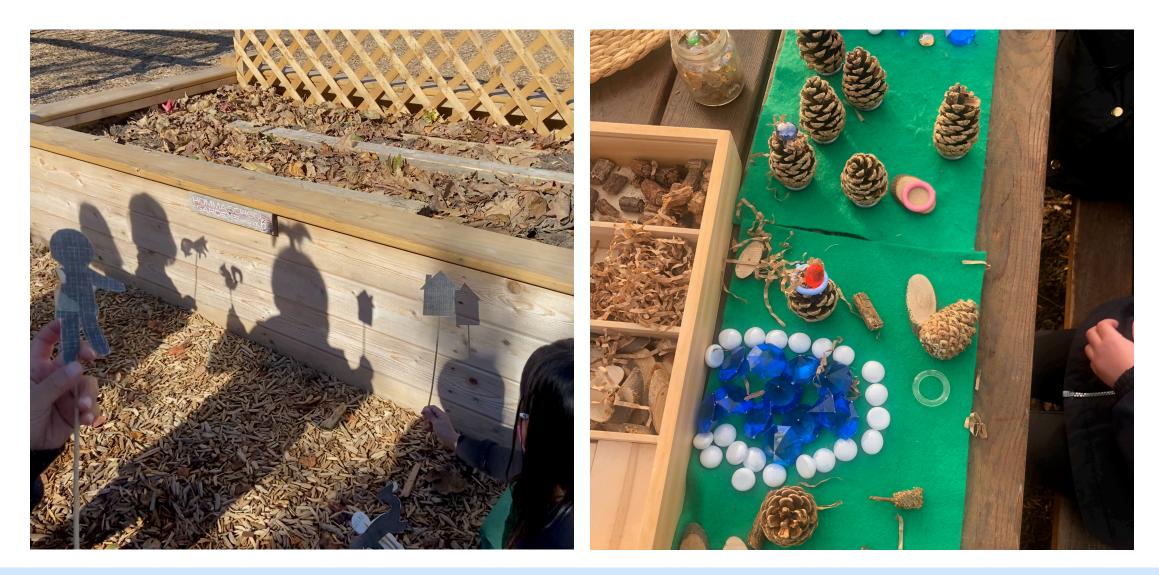


Photo credit: Megan Zeni



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# Resources for reading & writing outdoors



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CAMPBELL · VICTOR	STAND LIKE A CEDAR
IF YOU WANT TO VISIT A SEA GARDEN	KAY WEISMAN & ROY HENRY VICKERS
Mii maanda ezhi-gkendmaanh   This Is How I kno	w Brittany Luby & Joshua Mangeshig Pawis-Steckley
RAFINI Looking Closely	/ inside THE GARDEN
THE SEAL GARDEN	IAN MCALLISTER & NICHOLAS READ
Elow Spin Grow: Looki	ng for Patterns in Nature
Nart GROW! RAISE! CATCH! HOW T TOPS & BOTTO	MS AND
TOPS & DOTTO Down in the D	oirt
in the Garden and Down in the D	



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### **Resource links**

- Early Learning Framework
- Learning in the Primary Years
- Play Today

# Videos

- <u>Teacher Tool—Outside Play</u>
- Bill Ayers: "Unruly sparks"

# **Books and Articles**

- Embers, Richard Wagamese
- Art of Awareness—Curtis and Carter
- Play Framework, SD71
- *Listening to What Children Say*, Vivian Gussin Paley, Harvard Educational Review Vol. 56 No. 2 May 1986, p. 127
- *Children's Descriptions of Playing and Learning as Related Processes*; Letourneau and Sobel, 2020:
- *A Developmental Systems Framework*-Darling-Hammond, L., Flook, L., Cook-Harvey, C., Barron, B., & Osher, D. (2020).













### Thank you from the POPEY team!







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