# PATHWAY TO STEWARDSHIP:

A Framework for Children and Youth





## A Few Examples:



- The average child spends 7.5 hours each day in front of a screen
- Most children are driven to and from school
- Children have very little free time
- Few children have unstructured outdoor play time
- Children's play spaces are generally manicured and "risk-free"
- There is very little physical exercise in a typical day



#### What is the problem?

- Rise in physical health challenges obesity and lack of exercise leading to increased heart disease and diabetes
- Shorter life expectancies than their parents
- Dramatic increase in attention-deficit and hyperactivity disorders
- Rise in mental health challenges (anxiety, depression, anti-social behaviour)
- Sense of disconnection to people and the natural world





What kind of kids are we leaving for our world?

## Our Challenge:

How can we foster a sense of stewardship in our children and youth?



 A sense of connection to, caring about, and responsibility for our human and natural communities

#### The Process:

- With funding from the Greater Foundation of Peterborough a group of us led by Camp Kawartha, got together to:
  - Explore research in child development, educational theory, moral development, factors contributing to health;
  - Explore Indigenous literature on environmental education;
  - Interview community leaders from various sectors who share a strong interest in the environment; (75 Leaders interviewed).
  - Propose a simple series of key experiences for each stage of a child's development.

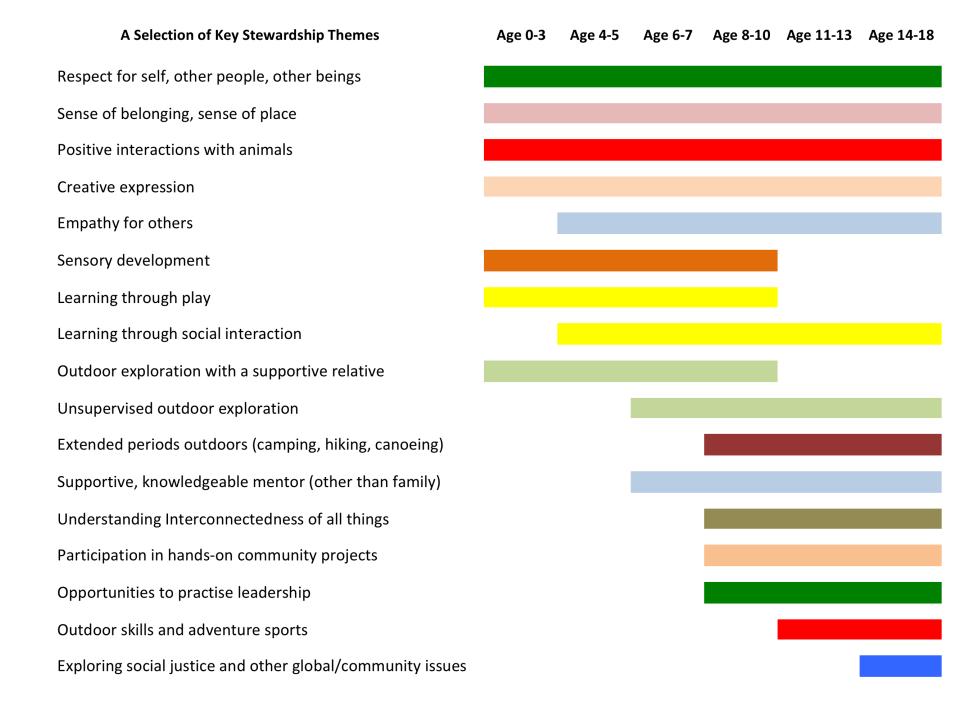


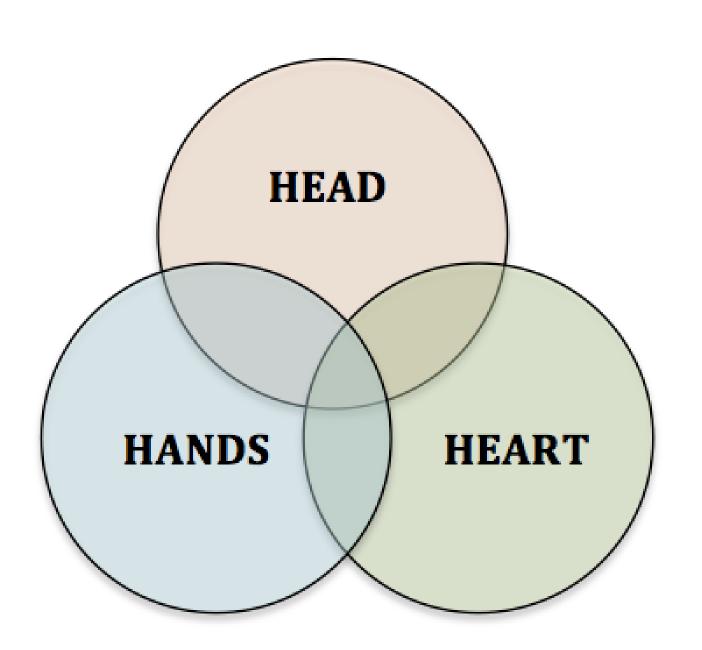
Importance of unstructured outdoor play time



#### Play time in nature...

- Reduces stress;
- Improves physical and mental health;
- Stimulates creativity;
- Improves concentration and conflict resolution skills;
- Builds self-esteem;
- Promotes cooperation, collaboration and self-regulation;
- Develops problem-solving skills;
- Stimulates a life-long love of learning;
- Fosters a sense of place and belonging.





#### **Building the Framework**

- Core Stewardship Principles for each age or stage
- Benchmarks (key activity or achievement)
- Possible Activities (sample of ways to achieve benchmarks)
- Existing Community Resources
- Curriculum Links
- References

# A Sample...

STEWARDSHIP BENCHMARKS FOR GRADE 1 AND 2 (age 6 and 7 years)			
CORE STEWARDSHIP PRINCIPLE	BASIC BENCHMARK	POSSIBLE ACTIVITIES	EXISTING COMMUNITY RESOURCES
Recognize that our community consists of other living things as well as people.	12. Who are the critters in your neighbourhood? Get to know 5 plants and 5 birds, 5 insects and 5 different animals that live in your area.	<ul> <li>Do a neighbourhood scavenger hunt. Can you find 5 different plants and animals/insects/birds living in your area?</li> <li>Draw a map of your neighbourhood – where do you live – where do the critters live?</li> <li>What do you think your critters eat? – can you find examples of these?</li> </ul>	<ul> <li>Local Maple Syrup         Festivals e.g. McLean's,         Kennedy's</li> <li>Community Gardens</li> <li>Camp Kawartha</li> <li>Riverview Park and Zoo</li> <li>Local Winter         Celebrations: Santa         Claus Parades, Winter         Carnivals</li> <li>Farmers Markets</li> <li>Camp Kawartha         Environment Centre</li> <li>City of Peterborough         Parks</li> <li>Otonabee Conservation</li> <li>Kawartha Land Trust</li> <li>Ontario Parks</li> <li>Children's Outdoor         Charter</li> <li>Horticultural Societies</li> <li>Peterborough Public         Library (books on         gardening, seasons,         urban wildlife)</li> </ul>

#### Who is this for?

- Parents/Grandparents
- Caregivers
- Teachers
- School Boards
- Governments
- Community Groups
- Anyone who interacts with children and youth!















#### Next Steps

- 1. Assemble Pathway to Stewardship Team
- 2. Obtain feedback on the draft stewardship document and confirm resources.
- 3. Seek endorsement from decisionmakers
- 4. With the help of an expert(s), obtain meaningful metrics to measure success
- 5. Implement a small pilot project to test the metrics. Gather results.
- 6. Build implementation plan
- 7. Expand support structures

#### How can Sustainable Peterborough help?

- Provide feedback on the current document and as the process unfolds.
- Consider endorsing the Pathway to Stewardship framework when completed...
- Stay in touch by being part of our mailing list:

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