Building a dyslexia friendly workplace

Dyslexia Canada

Today's Agenda

- 1. What is dyslexia?
- 2. Impacts of dyslexia at work
- 3. How you can help
- 4. Dyslexia Canada's mission



1. Foundations of Dyslexia

What is dyslexia?

"Dyslexia is a **specific learning disability** that is neurobiological in origin. It is characterized by **difficulties** with accurate and/or fluent word recognition and by **poor** spelling and decoding abilities."

International Dyslexia Association, 2002



What is dyslexia?

"These difficulties typically result from a **deficit in the**phonological component of language that is often

unexpected in relation to other cognitive abilities and the

provision of effective classroom instruction."

International Dyslexia Association, 2002



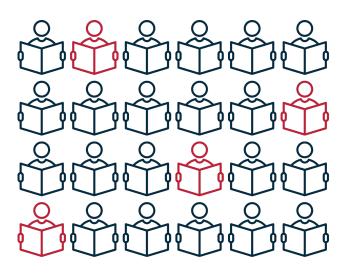
What is dyslexia?

"Secondary consequences may include **problems in**reading comprehension and reduced reading experience
that can impede growth of vocabulary and background
knowledge."

International Dyslexia Association, 2002



Dyslexia is the most common cause of reading difficulties



10 – 20% of the population

4 million people in Canada



Dyslexia is the most common learning disability



Learning Disability impacting word level reading and spelling



Dyslexia



Dyslexia often runs in families



Caused by low intelligence



Caused by a lack of motivation



Something kids outgrow



All about reversing letters



a visual issue



Steer clear of...

This Is an example of the Open Dyslexic Typeface



The only evidence-based intervention for dyslexia is structured literacy instruction



While it is never to late, intervention is most effective when it starts in Kindergarten



Many (most) Canadians with dyslexia did not receive effective intervention when they were children, resulting in lifelong challenges



2. Impacts of dyslexia



Impacts of dyslexia on reading

- Difficulty recognizing words accurately and fluently.
- Trouble decoding (sounding out) words.
- Challenges with spelling and written expression.
- Can impact comprehension when reading is slow and effortful.



Impacts of dyslexia beyond reading

- Frustration
- Avoidance
- Self-esteem
- Mental health

"An estimated 40% of people with learning disabilities struggle with anxiety, depression, and low self-esteem"

"Canadians with a learning disability were 46% more likely to have attempted suicide."

"(71.9%) indicated that their LD impacted their performance in the workplace."



Self-reported impacts of LD at work

- Rate of information processing (49.4%)
- Spelling (44%)
- Writing (37.4%)
- Reading in public (30%)
- Math computation (30%)
- Short term memory (28.6%)



"Most, (62%) choose not to disclose their LD at work."



Reasons people choose not to disclose:

- Not wanting to be judged (75%)
- Embarrassment (42.2%)
- Concerned about job security (37.8%)
- Fear it will negatively impact relationship with supervisor (26.7%)
- Belief it doesn't impact their work (55.6%)



The most common coping strategy

WORKING HARDER

- Arriving early (48.3%)
- Staying Late (27%)
- Working outside working hours (18.3%)



3. How you can help

Recognize that there are likely people with dyslexia in your organization



Remember that many people with dyslexia do not feel comfortable disclosing at work



Implement universal practices that can help without making people feel singled out



Common Strategies

- Setting goals & priorities
- Time management
- Problem-solving / brainstorming with co-workers
- Delegation of tasks
- Finding a quiet workspace
- Use of technology for reading, writing & spelling





Examples of tech tools

- Grammarly / Antidote
- Speechify
- Immersive Reader
- Al tools like Co-pilot / Chat GPT



Promote dyslexia awareness in your organization



Celebrate Dyslexia Awareness Month in October





Highlight the accomplishments and contributions of leaders with dyslexia in your organization





Be aware of the stress and emotional demands on those in your organization who parent a child with dyslexia



We help families

- Understand assessment reports,
 IEPs and intervention plans
- Advocate for support at school
- Find local service providers



4. Our mission

We are a national charity committed to ensuring that every child with dyslexia in Canada receives a fair and equitable education



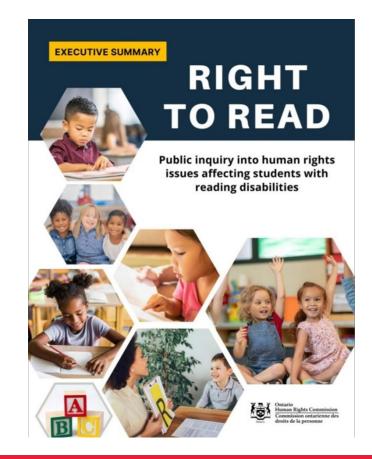
We advocate for

- Effective reading instruction for all children
- Universal early screening
- Evidence-based intervention
- Teacher training





"Ontario is systematically failing students with reading disabilities and many other students"



The Right to Read Inquiry concluded teacher education programs

"do not prepare teachers to use approaches to teaching word-reading skills supported by scientific research"



Over **19,000** Canadian educators have joined our network to learn about evidence-based reading instruction



Ontario, Alberta, New Brunswick, PEI, and Nova Scotia have updated their reading curriculum to use a **Structured Literacy** approach



In fall of 2024 every child in kindergarten to grade two in Ontario was screened for risk of reading difficulties



We are working to change the system, but there is a lot of work to yet to be done.



Please support our work by

- amplifying our messages on social media
- celebrating dyslexia awareness month
- volunteering
- running or walking with us in October
- donating and/or hosting a fundraiser



What questions can we answer?



Thank you!

Dyslexia Canada