



BRIDGES GRAD SCHOOL
EDUCATING THE EXCEPTIONAL²

Providing 2e Friendly Environments: Minimizing anxiety, building autonomy

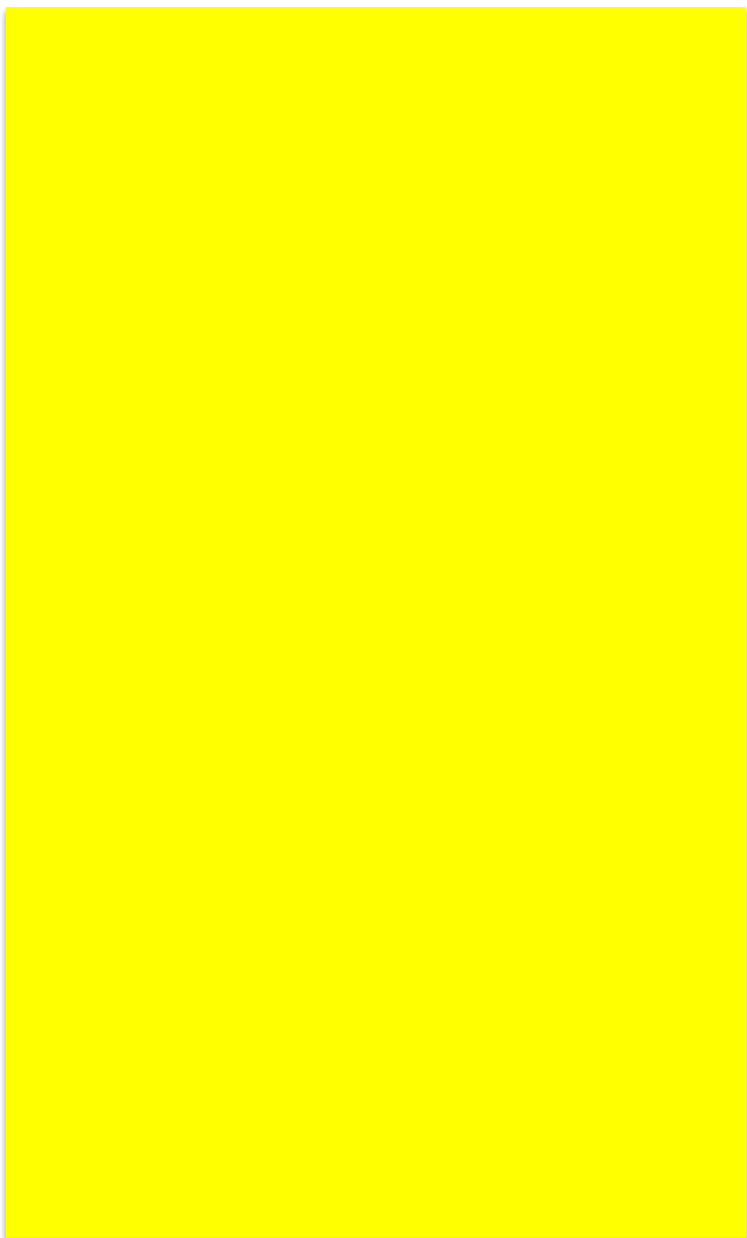
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Neurodiversity is Coming of Age







The 2e Center for Research and
Development at Bridges Academy



**School is a
secret language
arts lesson.**

Writing is the most valuable
performance.



Negative feelings frequently attributed to writing



/onlinethesisstatistician

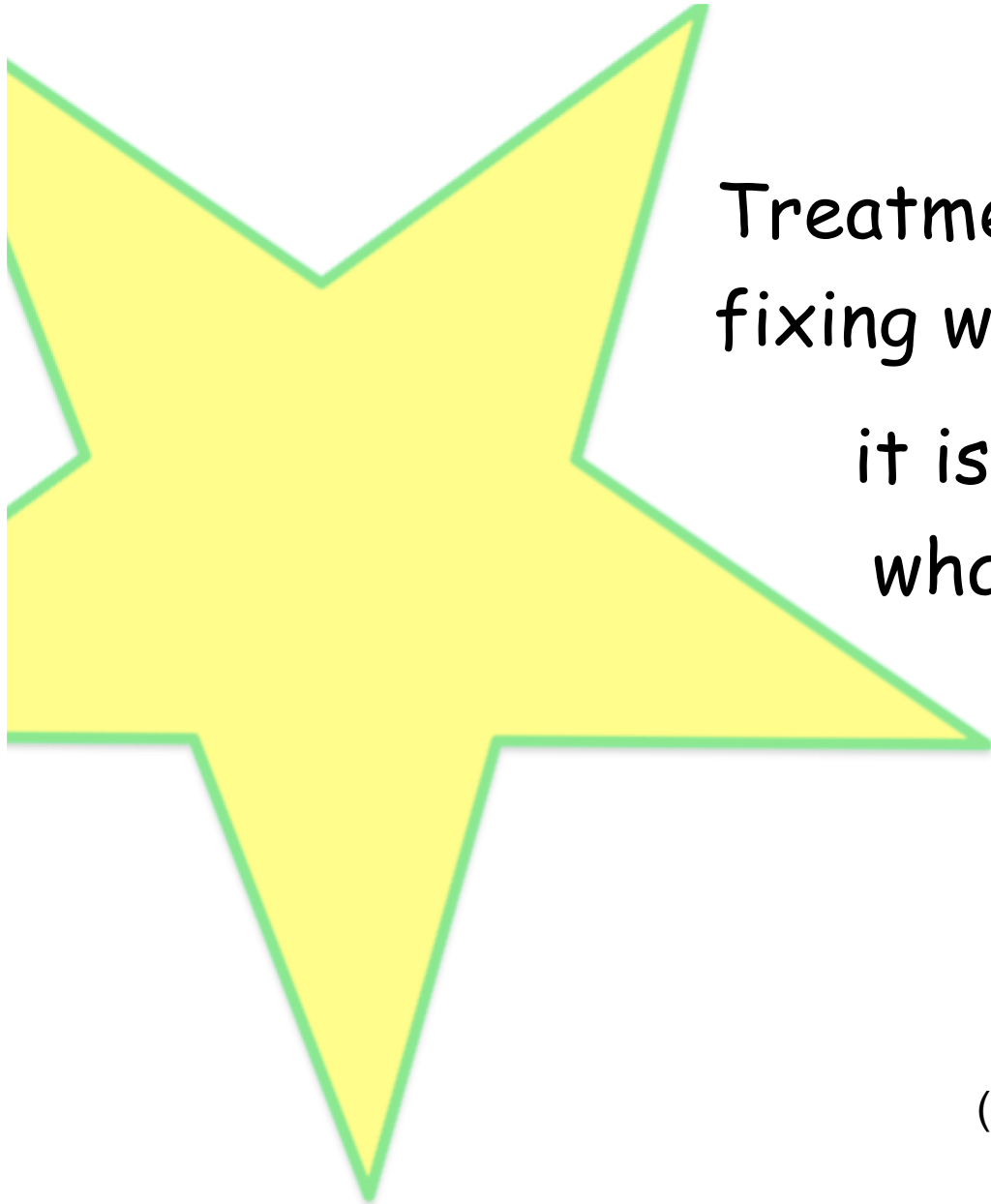
Renck Jalongo M., Saracho O.N. (2016) From Aspiring Author to Published Scholar. In: Writing for Publication. Springer Texts in Education. Springer. https://doi.org/10.1007/978-3-319-31650-5_1

With their notable abilities, gifts, and talents in certain areas, 2e students can also...

- become highly anxious
- use their creativity for survival
- have low academic self-efficacy (will say they feel like failures)
- feel negative about being different (avoid accommodations)
- experience depression



...It's not easy being green!



Treatment is not just
fixing what is broken;
it is nurturing
what is best.

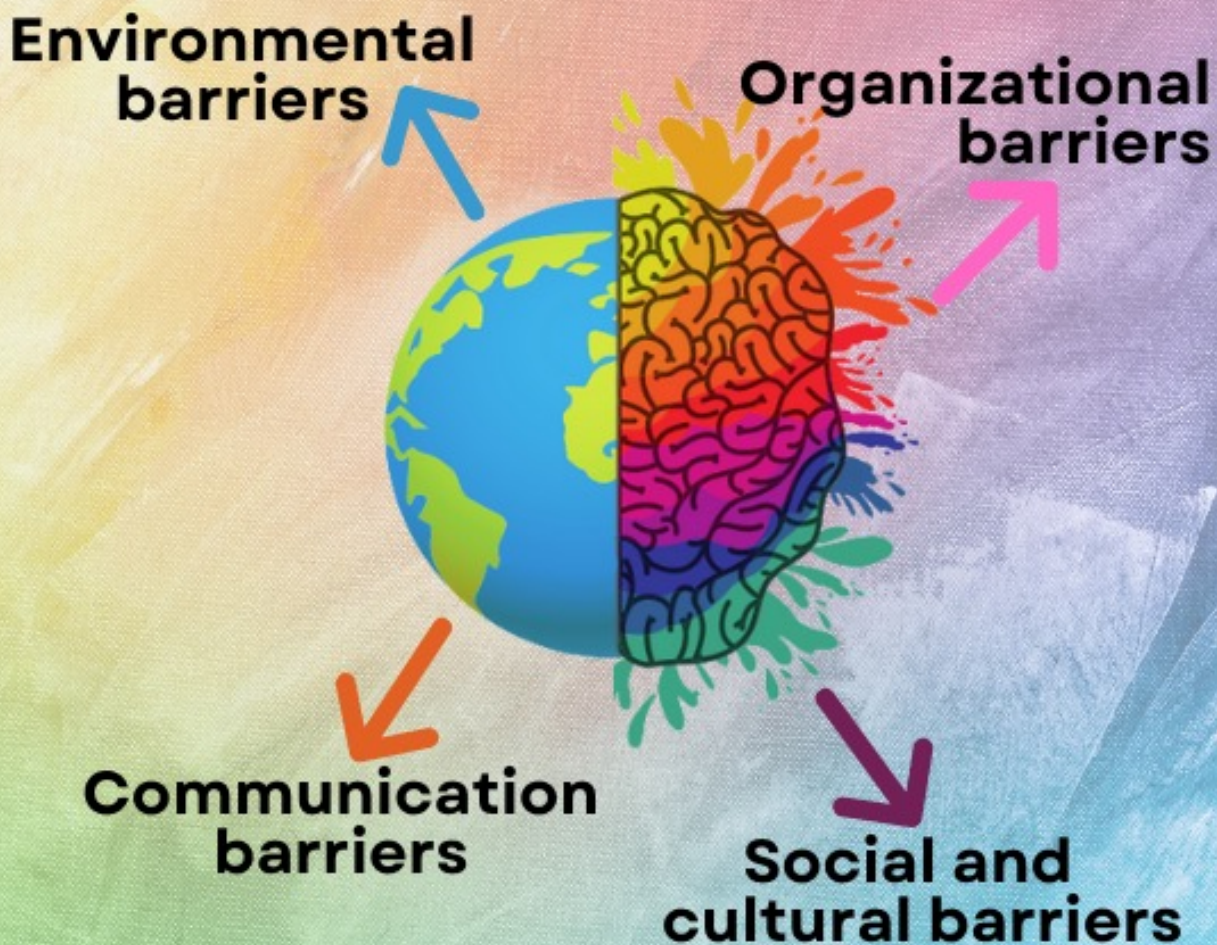
(Seligman & Csikszentmihalyi, 2000)

The pathologizing model asks, what's wrong with the individual?

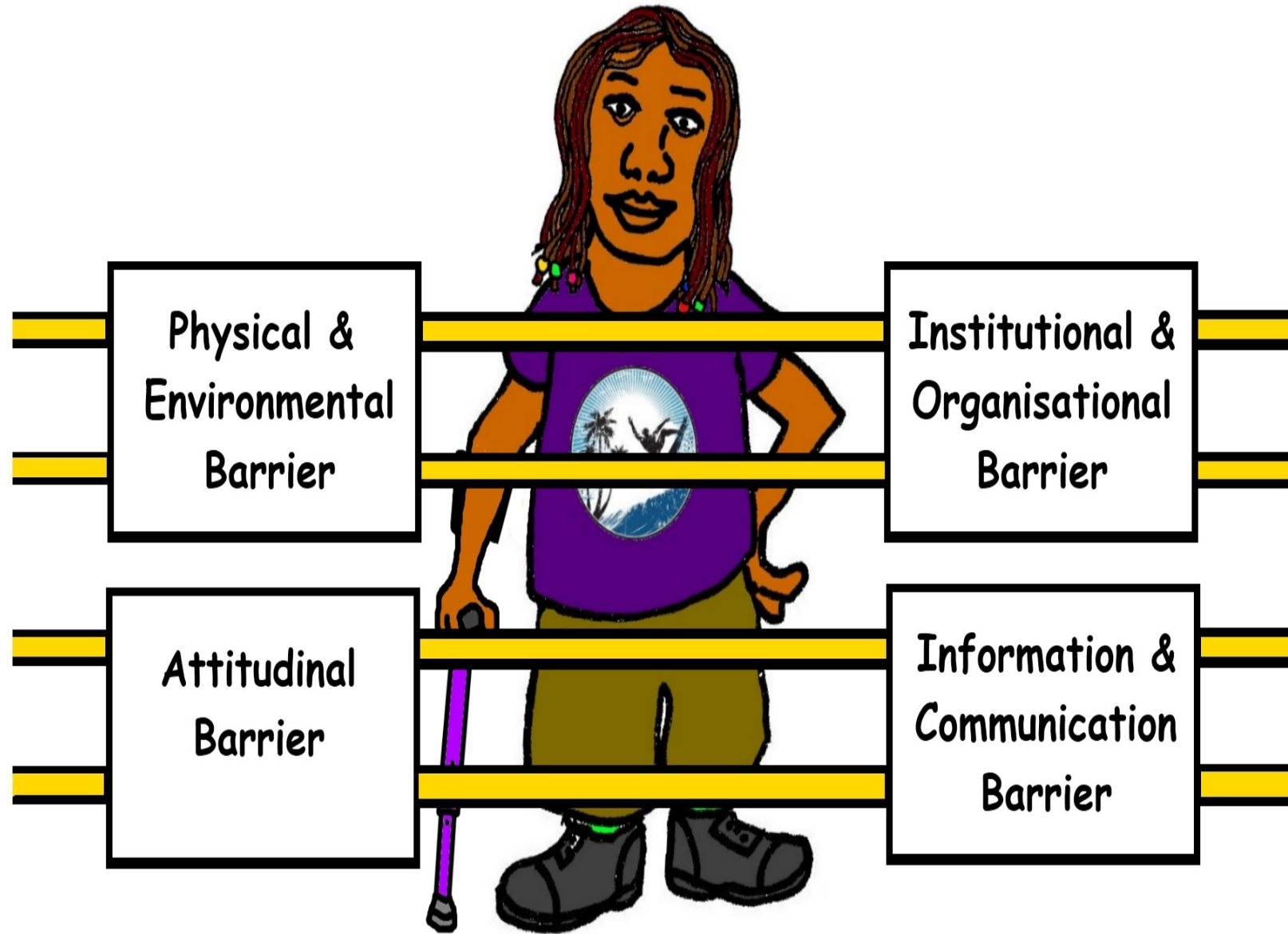


twoemb.medium.com


The social model asks, what are the barriers to accessibility?



Social Model Understanding of Disability



What's the problem? = the barriers in society



Social barriers
to learning:
Fix the child
or fix the
environment

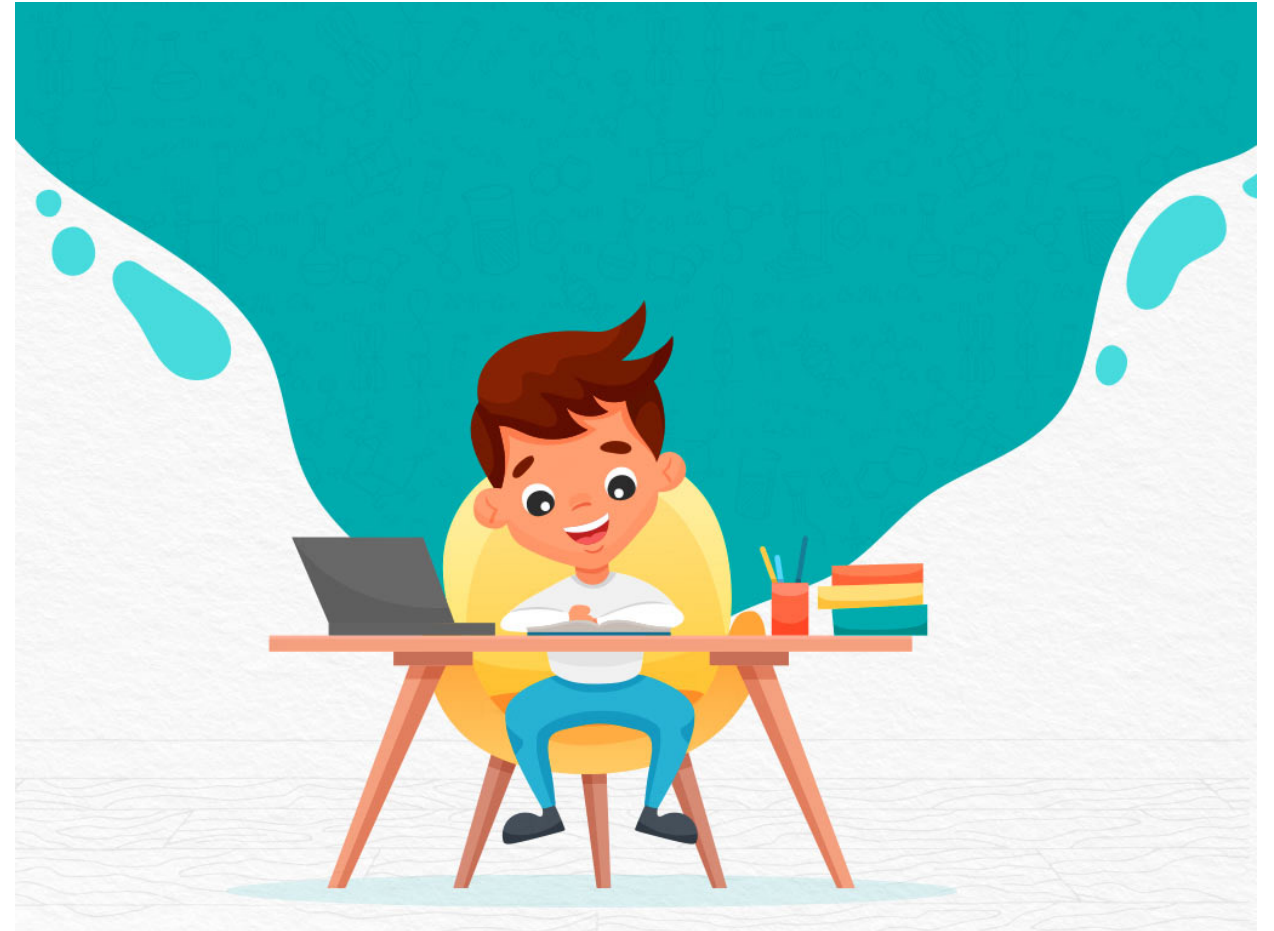
- Circle time
- Seating
- Show your work
- Lighting
- Time
- Eye contact
- Attention



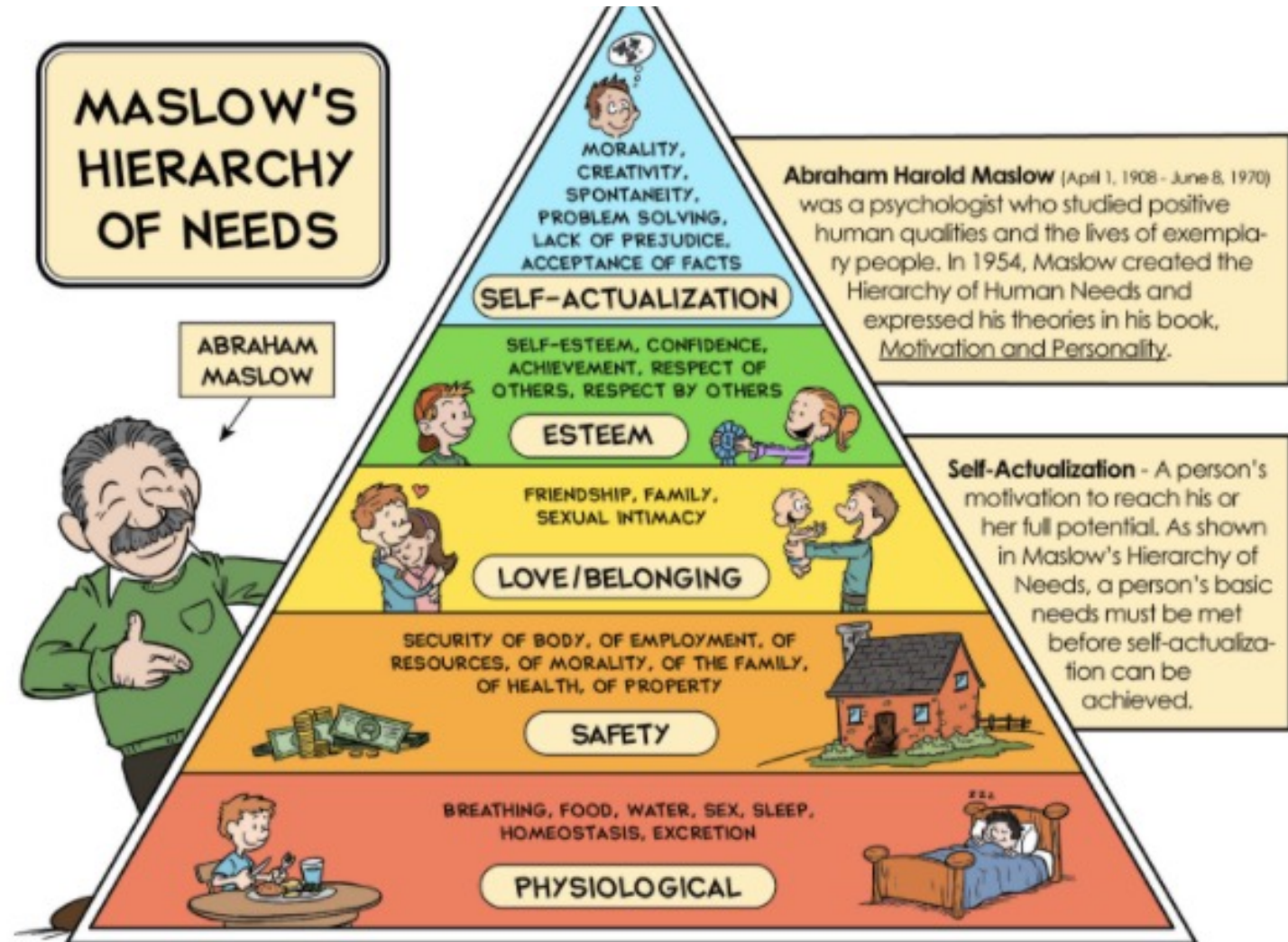
The Neuroscience of Joyful Education

- “When students are engaged and motivated and feel minimal stress, information flows freely through the affective filter in the amygdala and they achieve higher levels of cognition, make connections, and experience “aha” moments.”

**It's all
about
motivation**



Maslow,
1954



Self-Determination Theory

Competence

need to be effective in dealing with environment

Humans' three basic needs

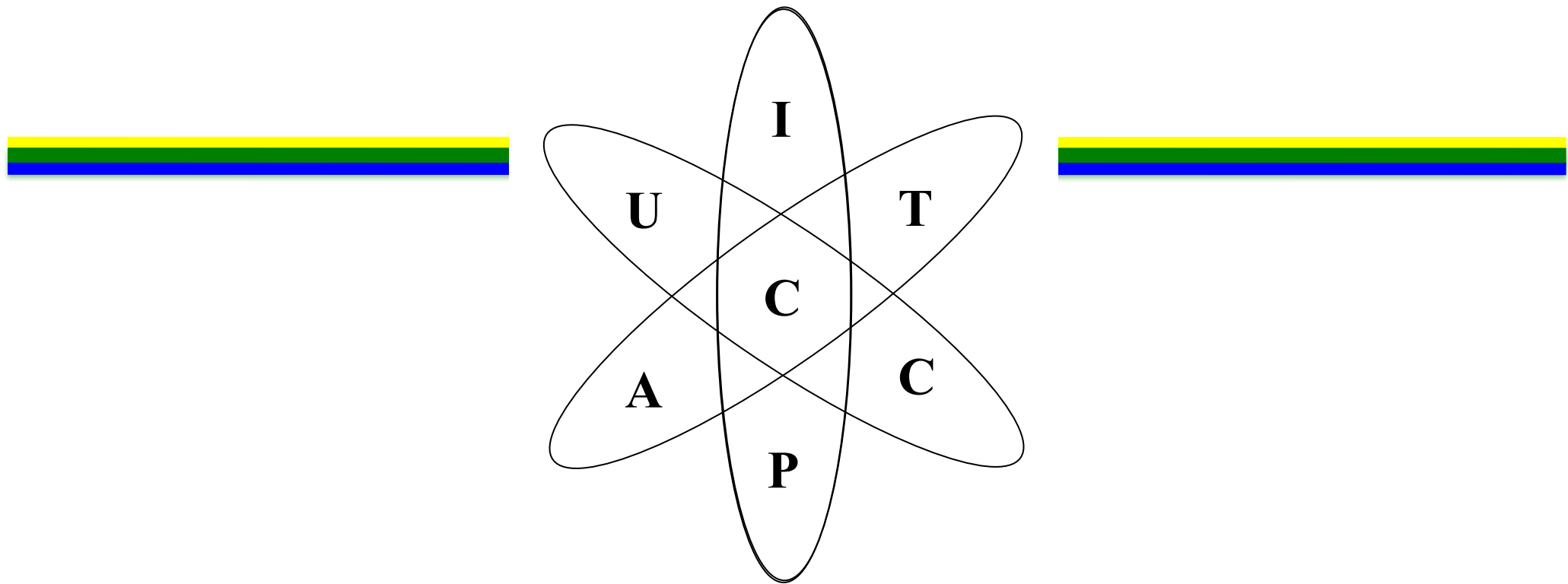
Autonomy

need to control the course of their lives

Relatedness

need to have a close, affectionate relationships with others

Ryan and Deci, 1985



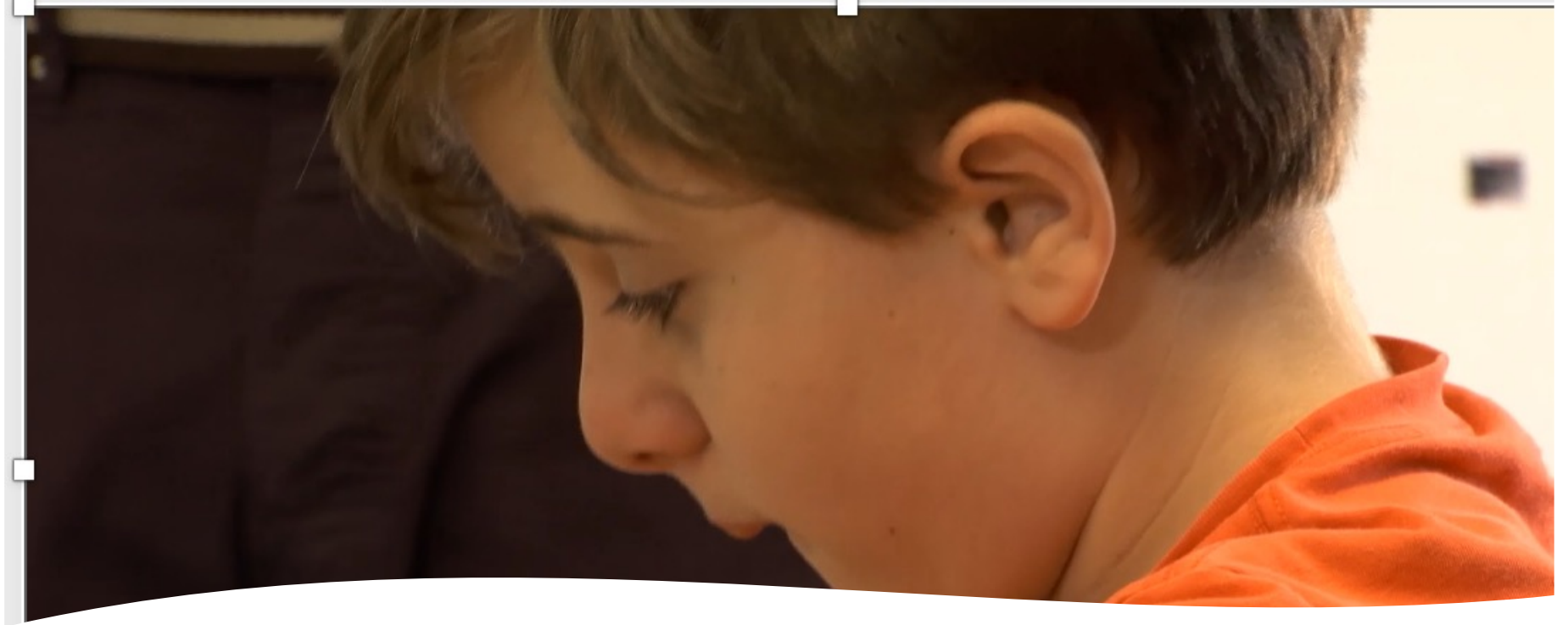
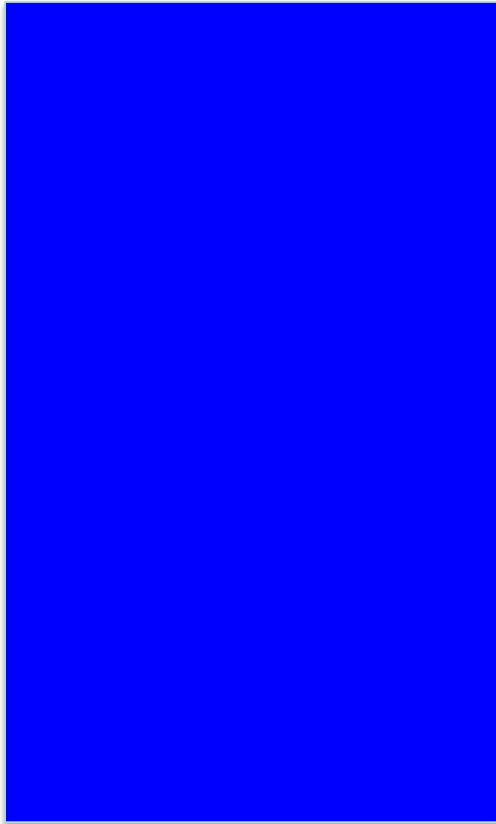
"...we believe gifted behaviors take place in certain people (not all people), at certain times (not all the time), and under certain circumstances (not all circumstances)."

Non-Negotiables for a 2E Friendly Environment

The pieces of this puzzle are built on the awareness of the complexities of the individual's abilities and areas of support.

2e friendly environments



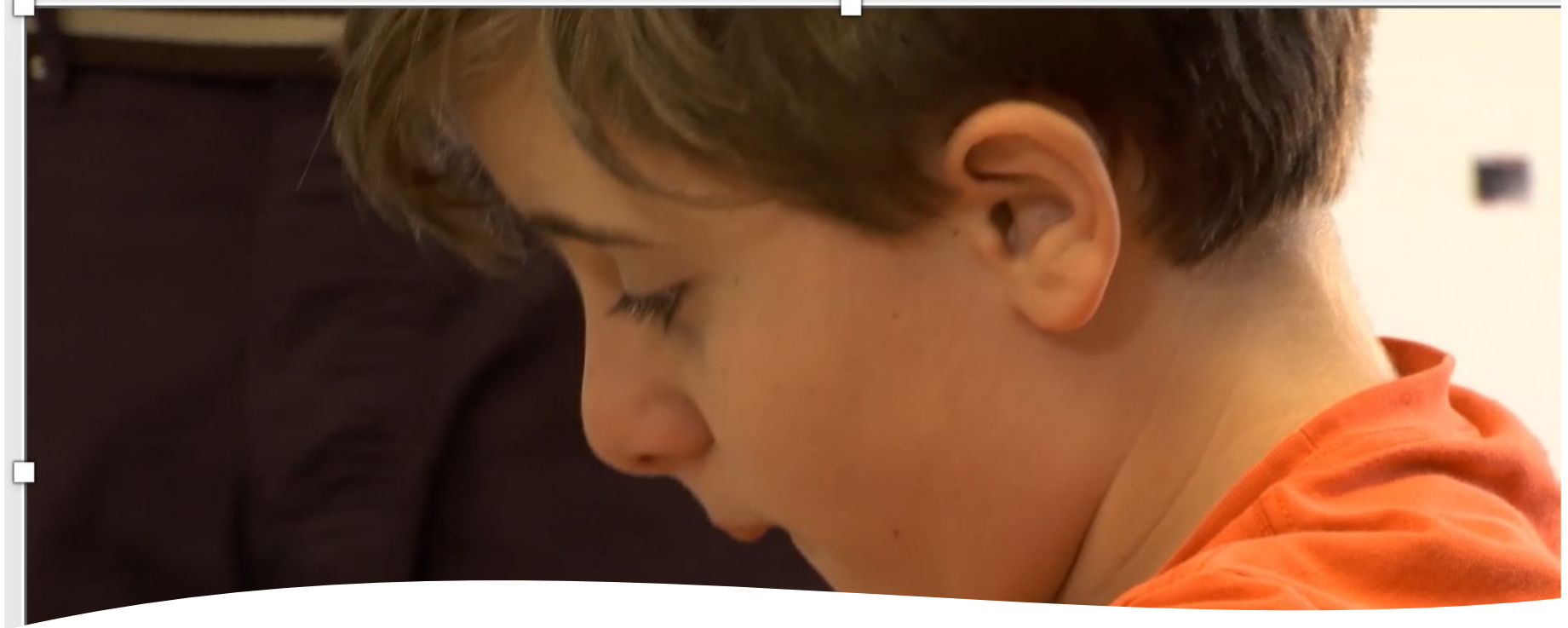


Dyslexia diagnosis

Reading and writing difficulties

Cognitive rigidity

“Bossy” personality



Highly verbal

Talented in engineering and building

Mathematical thinker especially when it involves “money”

Loves to cook-creative chef

Loves to work on projects with adults

Advanced technology skills

Strength-based learning looks at both

Strengths	Challenges
<ul style="list-style-type: none">• Highly verbal• Talented in engineering and building• Mathematical thinker especially when it involves “money”• Loves to cook-creative chef• Loves to work on projects with adults• Advanced technology skills	<ul style="list-style-type: none">• Bossy• Little productivity• Some attention issues• Difficulty decoding text on a page• Poor social awareness and social skills

- Consider the pace, the novelty, and the complexity of teaching and learning
- Curriculum compacting-math and science
- Graphic novels
- Non-fiction reading materials
- Opportunities and materials for authentic projects especially those using woodworking skills.
- Opportunities for mentors
- Minimize emphasis on reading and writing when possible

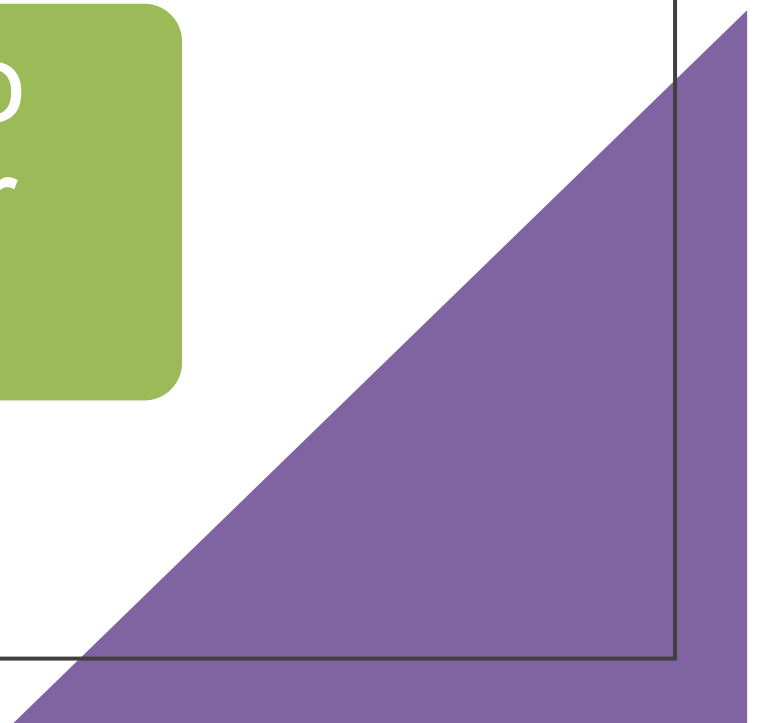
Intellectual Environment



Physical environment

Project table

Access to
laptop for
writing



Social environment

- Opportunities for leadership
- Grouping strategies – multi-talent or talent grouping
- Time with mentors or adult collaborators-lunch and learn opportunities.
- Official welcoming committee
- Enrichment involving Interest peers





Creative environment

- Materials
- Choice
- Time and resources for creative ideas

3. **Emotional** (*i.e., where and under what circumstances does this student feel psychologically safe and free of negative stress?*):

Need for adult relationships.

Reduce need for reading and writing – provide choices



We are thrilled to announce the official launch of the

Strength-Based Assessment Lab at the Bridges Graduate School of Cognitive Diversity.

Our pioneering approach utilizes the meticulously developed Suite of Tools™ (SOT), a field-tested methodology that identifies and nurtures strengths, interests, and talents.



Contact Dr. Jade Ann Rivera at Jade.Rivera@bridges.edu to learn more.



Because not all great
minds think alike

Programs

- Certificate in Twice-Exceptional (2e) Education
- Master of Education (M.Ed.) in Cognitive Diversity
- Doctor of Education (Ed.D.) in Cognitive Diversity





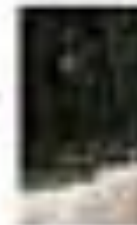
<https://www.2enews.com/>

Full Text

Over 100 Educators For 2E Skills in Public Schools

As people pursue the exciting world with just the student with multiple exceptionalities, it becomes increasingly important for everyone to understand...

[Read More](#)





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Thank You.

CONTACT INFO

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OTHER IMPORTANT INFO