Shelley MOORE PH.D.

www.drshelleymoore.com

@drshelleymoore

@drshelleymoore.bksy.social

@drshelleymoore

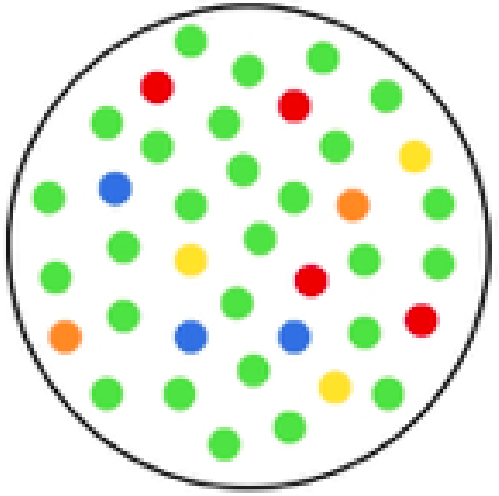
Dr. Shelley Moore

WHAT DOES inclusion MEAN?

Shelley MOORE PH.D.

2023

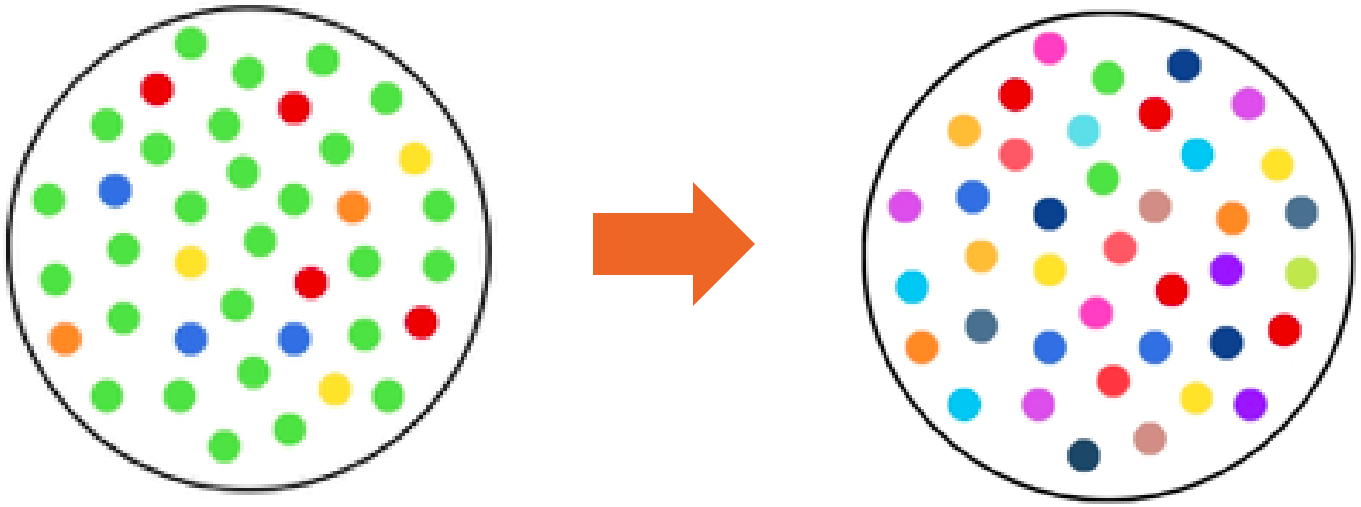
How do we do inclusion ?



Including
'special needs' children
into general education
classrooms

Shelley MOORE PH.D.
2023

How do we do inclusion ?

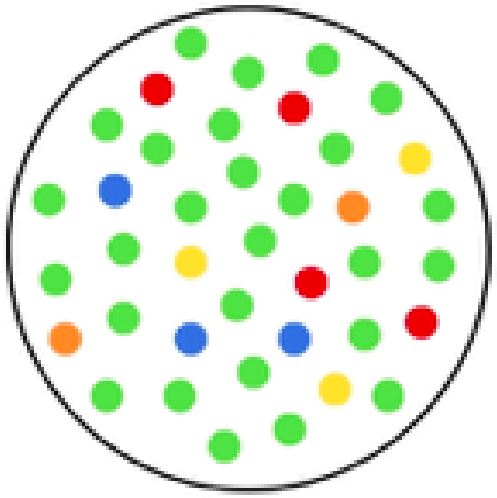


Including
'special needs' children
into general education
classrooms

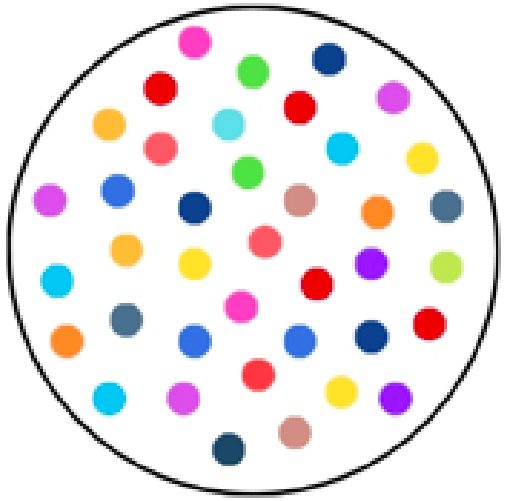
Teaching and designing to
diversity
(that includes Disability)

Shelley MOORE PH.D.
2023

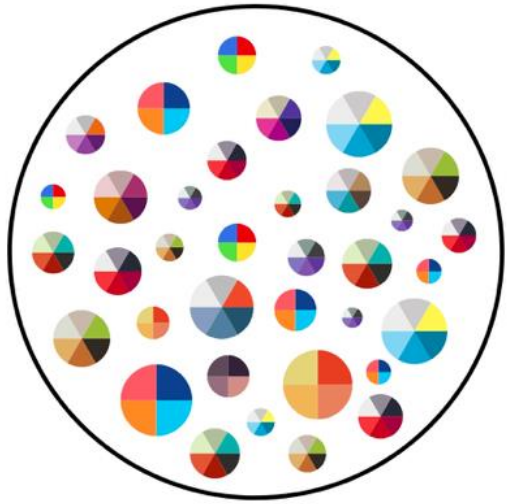
How do we do inclusion ?



Including
'special needs' children into general education classrooms



Teaching and designing to
diversity
(that includes Disability)



Creating safe spaces for students to
identify
(that includes Disability)

Shelley MOORE PH.D.
2023

In a world of
UNICORNS
Be a UNICORN
that celebrates a
BAT
www.drshelleymoore.com

When the conditions are right, everyone can be successful

Shelley MOORE PH.D.

2023

What is a barrier?

What is a need?

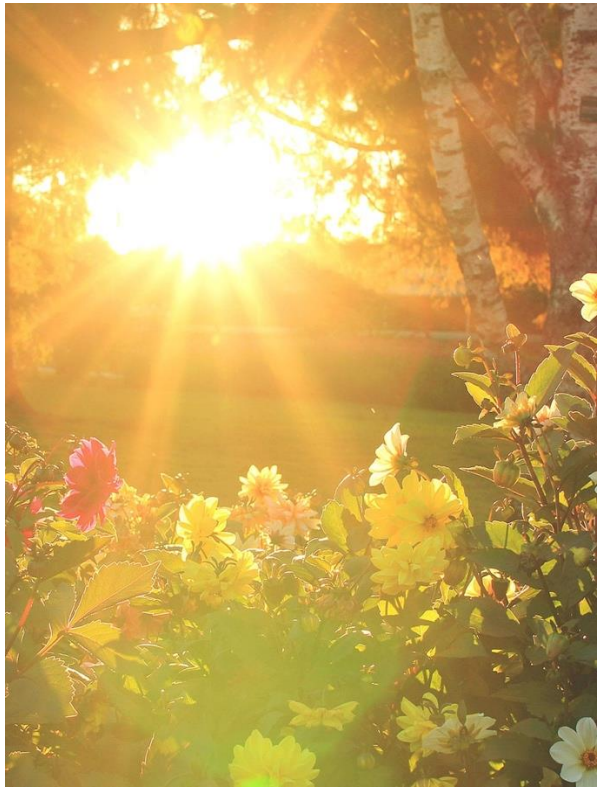
Shelley MOORE PH.D.

"When a flower doesn't bloom, you fix the environment in which it grows, not the flower."

–Alexander den Heijer

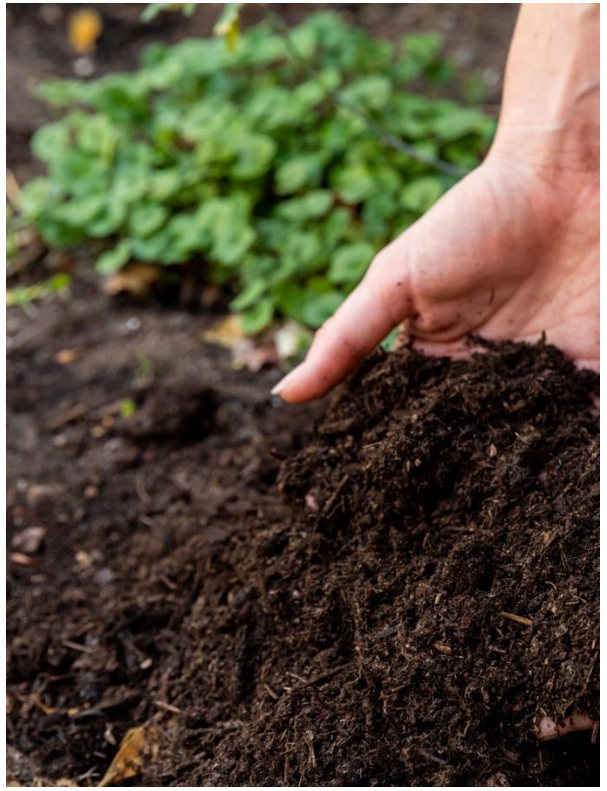
Shelley MOORE PH.D.
2023

FIRST! Reduce or eliminate barriers in place by reducing or eliminating barriers for everyone in the community



All plants need light

All plants need moisture



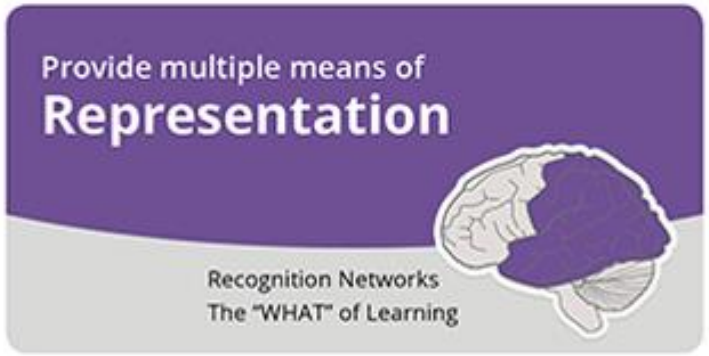
All plants need space

Shelley MOORE PH.D.

2023

Universal Design for Learning 3.0

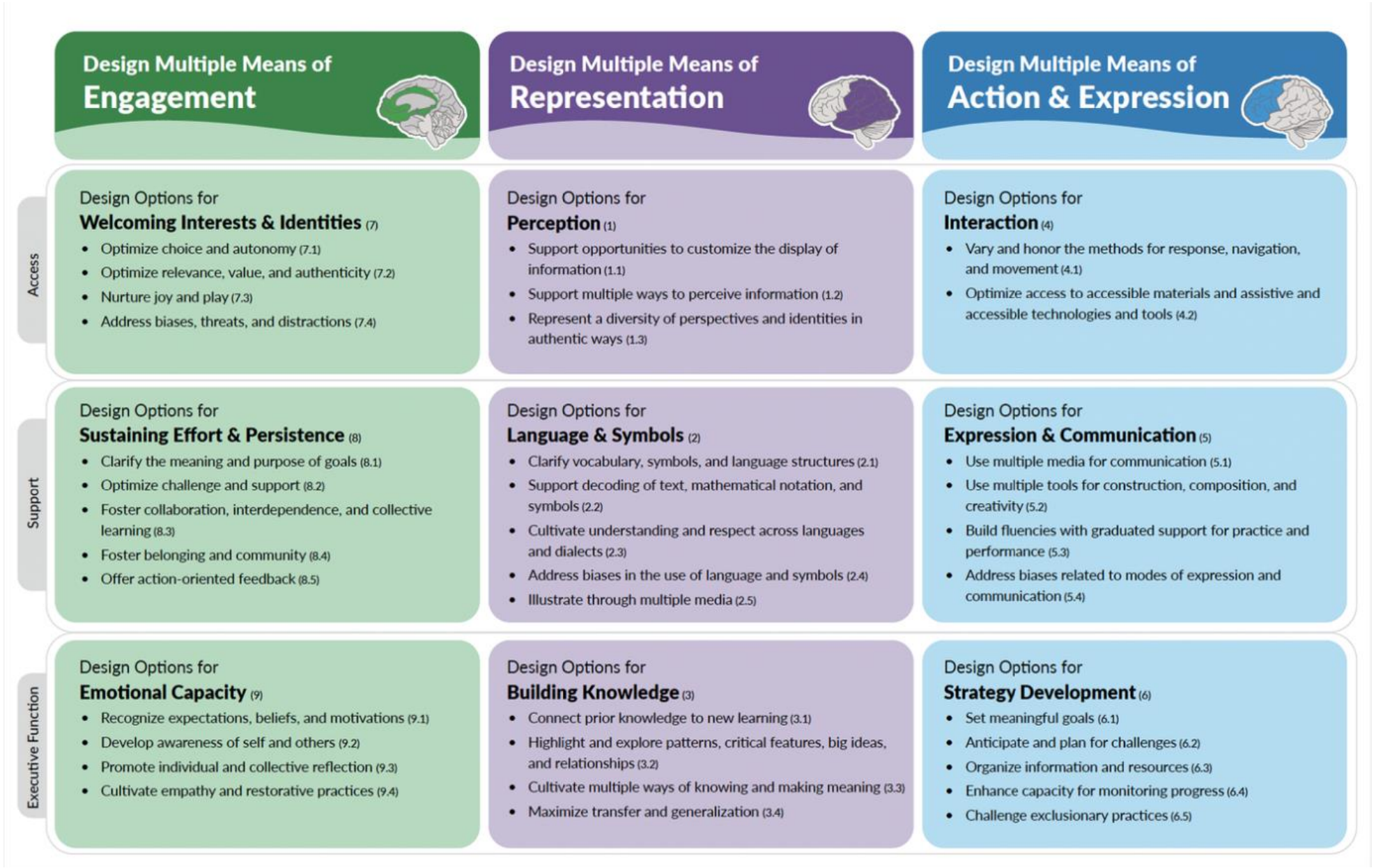
All students need to be engaged



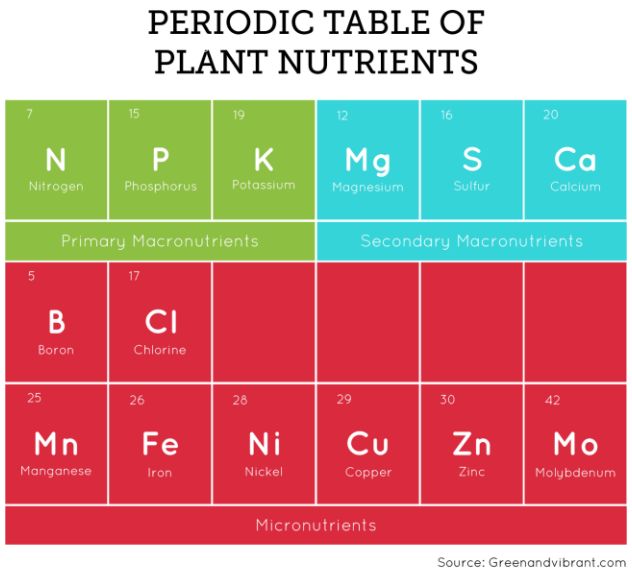
All students need to understand

All students need to show learning

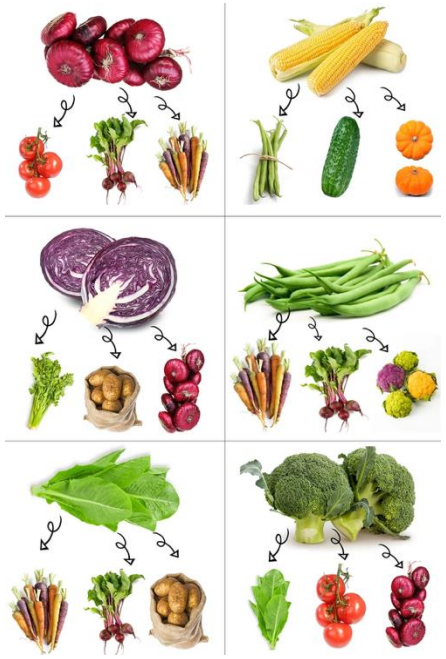
See: https://udlguidelines.cast.org/



NEXT! Determine the needs of individuals and anticipate the supports & strategies that they will require in universal ways



Some plants need added nutrients



Some plants need companions

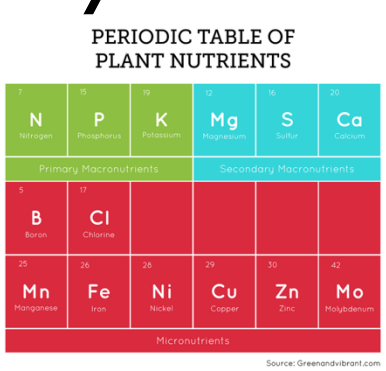
Shelley MOORE PH.D.

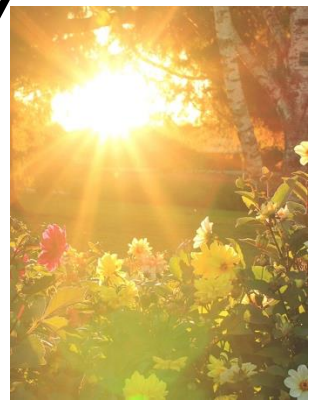
2023

THEN! Determine the needs of individuals and anticipate the supports & strategies that they will require in individualized ways

A few plants may need very specific temperatures and humidity levels

MULTIPLE LAYERS OF SUPPORT





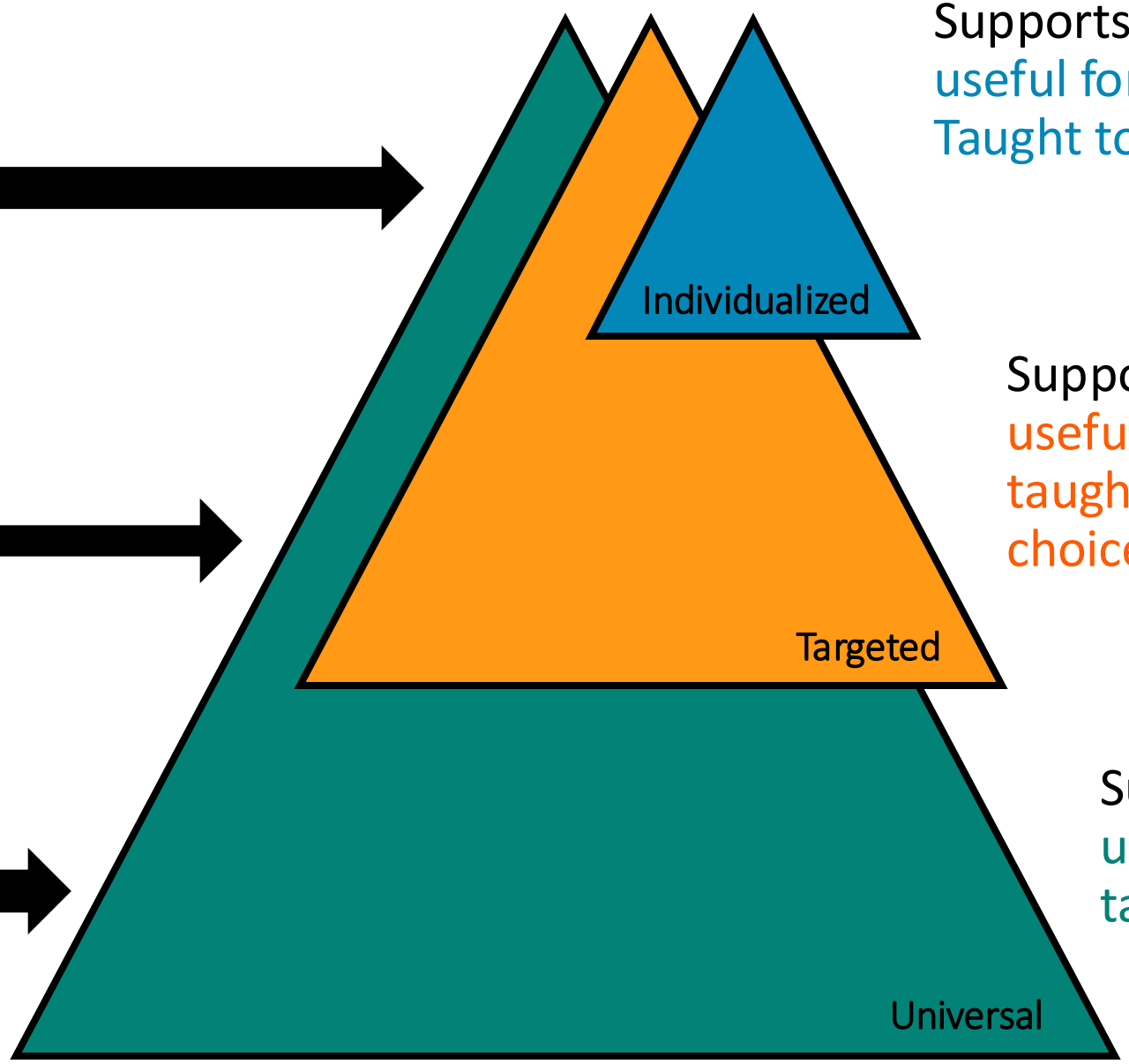
Shelley MOORE PH.D.
2023

Multiple Layers of Needs Based Support

What one needs

What some need

What everyone/most need



Supports & Strategies are
useful for ONE
Taught to ALL

+

Supports & Strategies are
useful for SOME
taught to ALL
choice for ALL

+

Supports & Strategies are
useful for ALL
taught to ALL

Moore, 2023

What universal supports & strategies can be taught to reduce barriers for everyone?

	Design Multiple Means of Engagement	Design Multiple Means of Representation	Design Multiple Means of Action & Expression
Access	Design Options for **Welcoming Interests & Identities** (7) • Optimize choice and autonomy (7.1) • Optimize relevance, value, and authenticity (7.2) • Nurture joy and play (7.3) • Address biases, threats, and distractions (7.4)	Design Options for **Perception** (1) • Support opportunities to customize the display of information (1.1) • Support multiple ways to perceive information (1.2) • Represent a diversity of perspectives and identities in authentic ways (1.3)	Design Options for **Interaction** (4) • Vary and honor the methods for response, navigation, and movement (4.1) • Optimize access to accessible materials and assistive and accessible technologies and tools (4.2)
Support	Design Options for **Sustaining Effort & Persistence** (8) • Clarify the meaning and purpose of goals (8.1) • Optimize challenge and support (8.2) • Foster collaboration, interdependence, and collective learning (8.3) • Foster belonging and community (8.4) • Offer action-oriented feedback (8.5)	Design Options for **Language & Symbols** (2) • Clarify vocabulary, symbols, and language structures (2.1) • Support decoding of text, mathematical notation, and symbols (2.2) • Cultivate understanding and respect across languages and dialects (2.3) • Address biases in the use of language and symbols (2.4) • Illustrate through multiple media (2.5)	Design Options for **Expression & Communication** (5) • Use multiple media for communication (5.1) • Use multiple tools for construction, composition, and creativity (5.2) • Build fluencies with graduated support for practice and performance (5.3) • Address biases related to modes of expression and communication (5.4)
Executive Function	Design Options for **Emotional Capacity** (9) • Recognize expectations, beliefs, and motivations (9.1) • Develop awareness of self and others (9.2) • Promote individual and collective reflection (9.3) • Cultivate empathy and restorative practices (9.4)	Design Options for **Building Knowledge** (3) • Connect prior knowledge to new learning (3.1) • Highlight and explore patterns, critical features, big ideas, and relationships (3.2) • Cultivate multiple ways of knowing and making meaning (3.3) • Maximize transfer and generalization (3.4)	Design Options for **Strategy Development** (6) • Set meaningful goals (6.1) • Anticipate and plan for challenges (6.2) • Organize information and resources (6.3) • Enhance capacity for monitoring progress (6.4) • Challenge exclusionary practices (6.5)

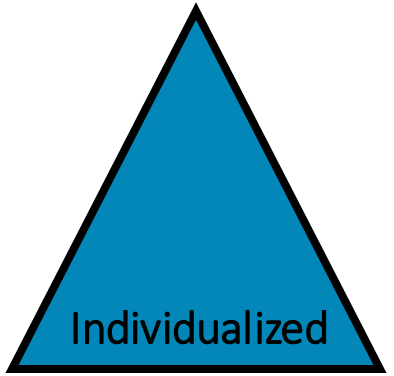
udlguidelines.cast.org © CAST, Inc. 2024
Suggested Citation: CAST (2024). Universal Design for Learning Guidelines version 3.0 [graphic organizer]. Lynnfield, MA: Author.

Individual Support Need: Communication (expression)

Individualized Strategy or Support: using an ACC device

Supporting the Bats…

What one needs



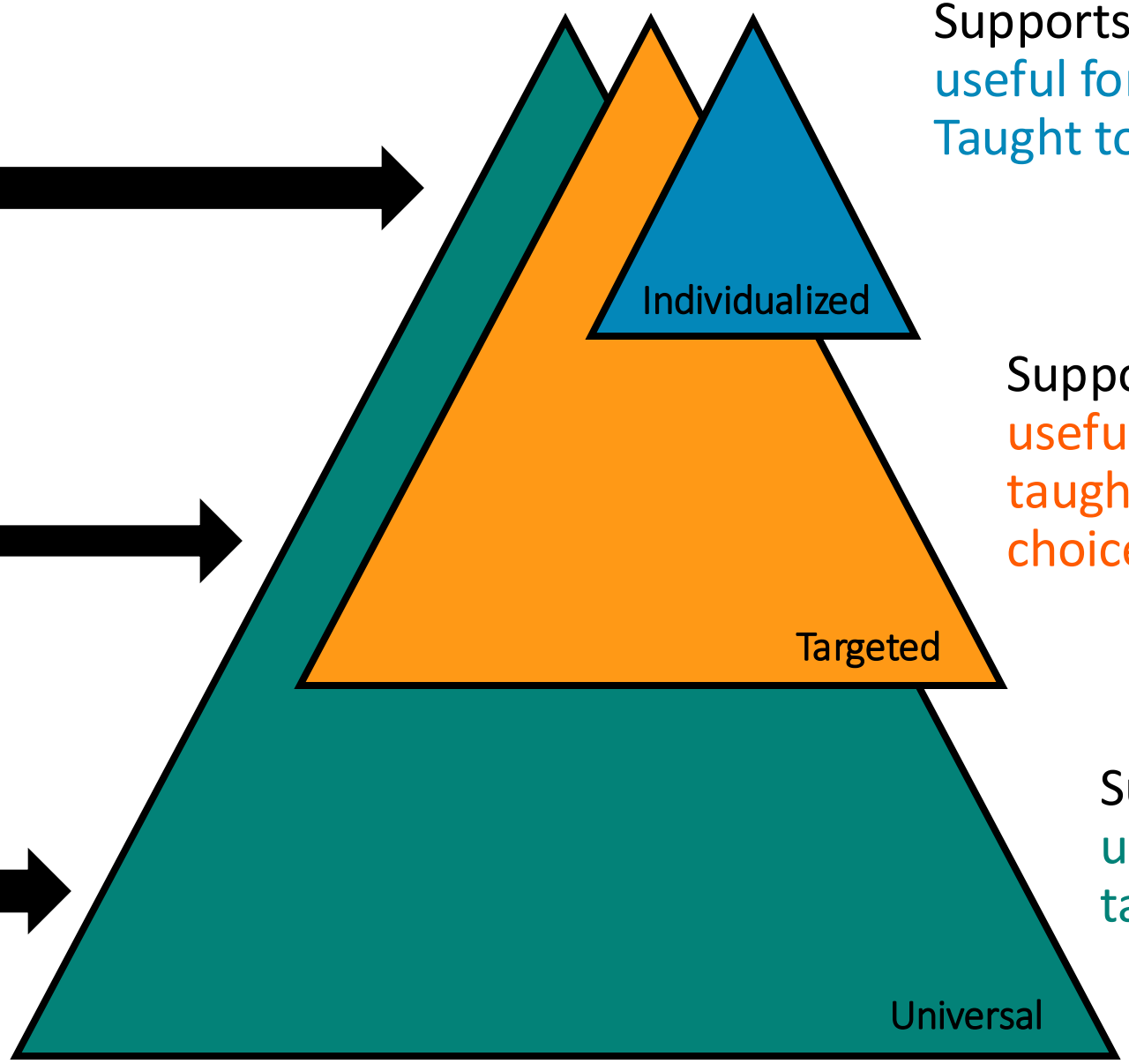
Supports & Strategies are useful for ONE

Supporting the Unicorns…

What one needs

What some need

What everyone/most need



Supports & Strategies are
useful for ONE
Taught to ALL

+

Supports & Strategies are
useful for SOME
taught to ALL
choice for ALL

+

Supports & Strategies are
useful for ALL
taught to ALL

Moore, 2023

Universalized Support Need: Communication (expression)

@katie__jameson

Other support needs: engagement, motivation, identity, community, language, literacy (oral), self advocacy, self esteem, self regulation, social skills

Universalized Strategy or Support: using technology to help everyone to communicate

Individualized (Good for ONE/ Taught to ALL):

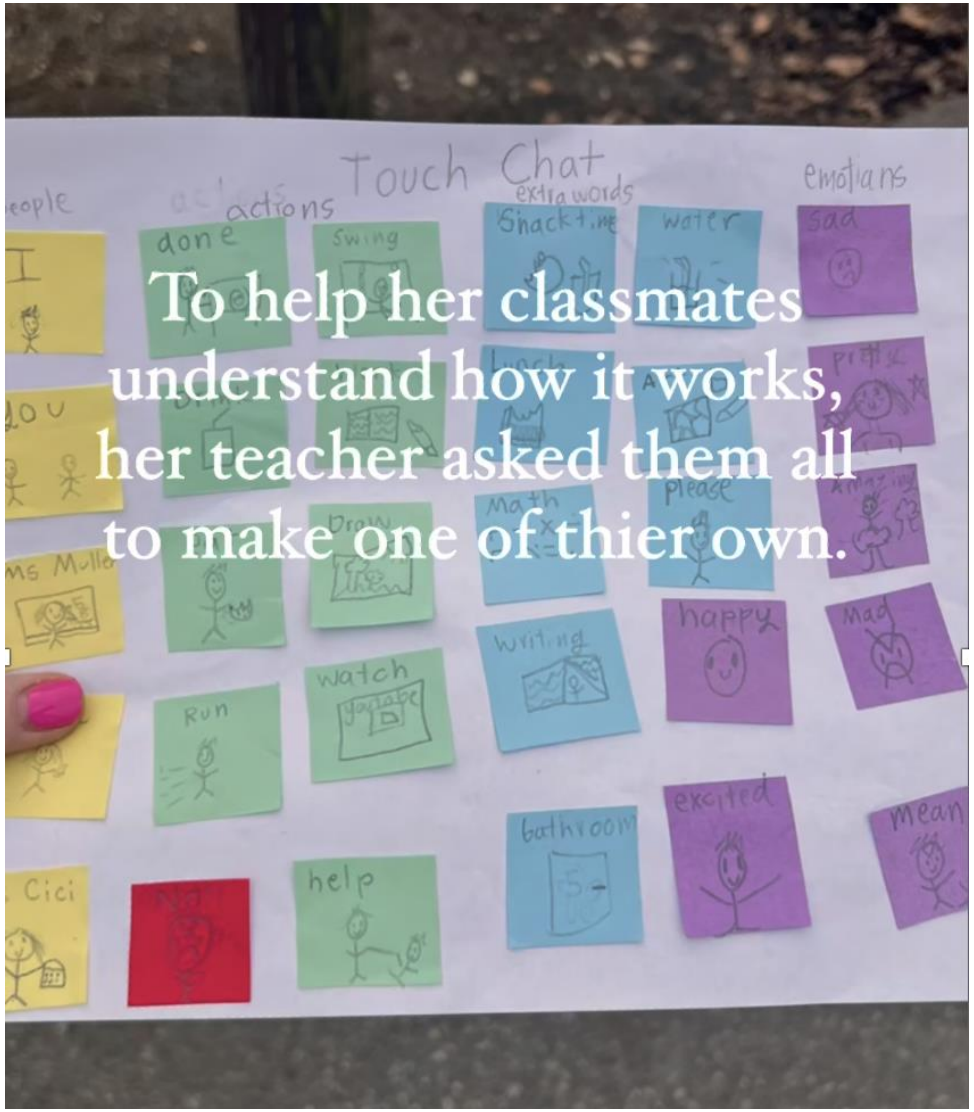
- 4.2, 5.2, 5.4 – Kenzie's touch chat AAC device

Targeted (Good for Some; Choice to ALL):

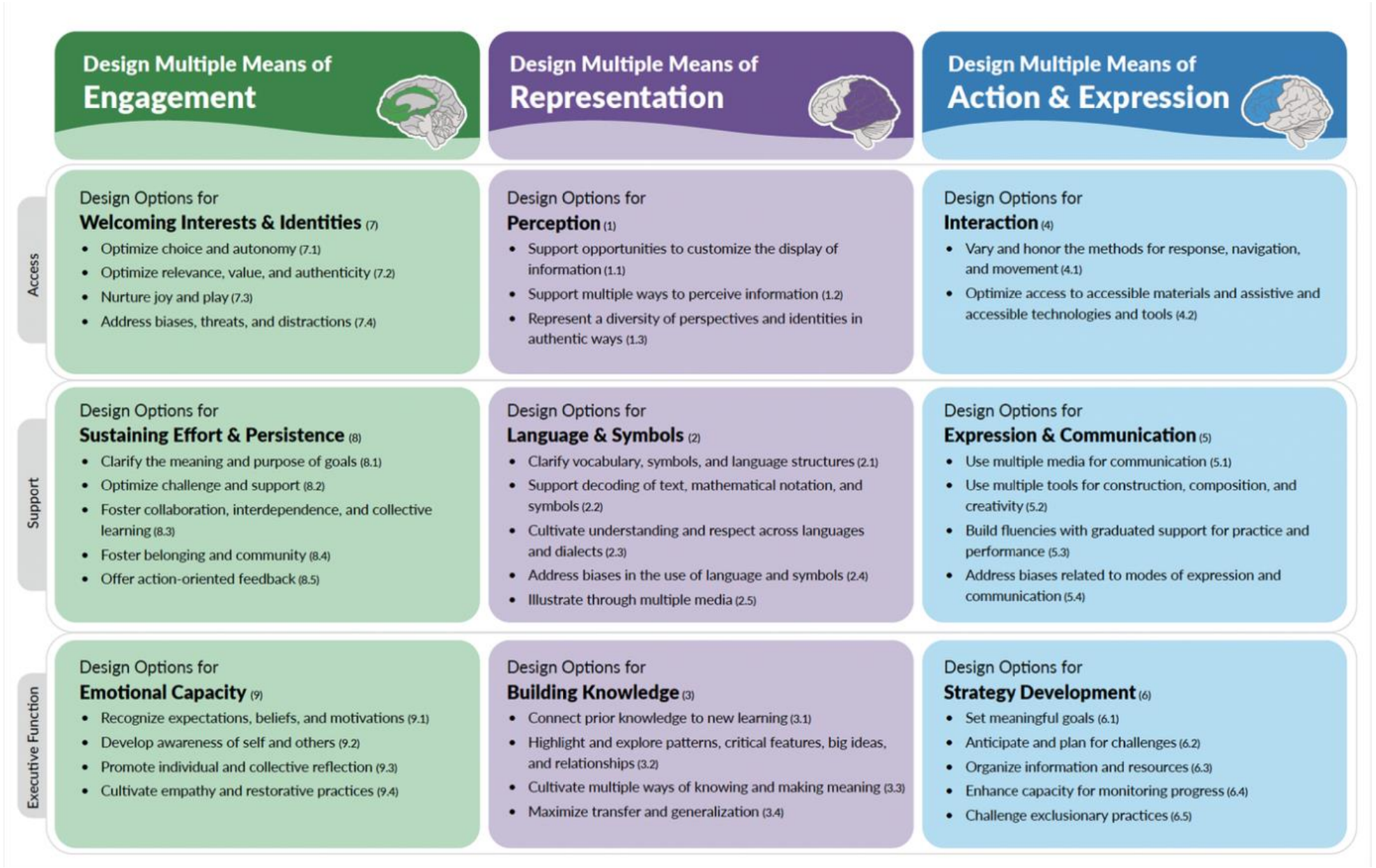
- 4.2, 5.2, 5.4 – choosing and using specific tools (AAC device, drawing/visuals, text to speech, word prediction, Storybird, Pictello)

Universal (Good for ALL; Taught to ALL):

- 4.2 – optimize access to accessible materials, assistive technologies and tools (teach all students about all technologies and tools)
- 5.2 – use multiple tools for construction, composition and creativity (teach all students how to use technologies and tools)
- 5.4 – address bias related to modes of expression (teach all students about people who use different technologies and tools



See: https://udlguidelines.cast.org/



When the conditions are right, everyone can be successful

Shelley MOORE PH.D.

2023

What is one useful idea?

What is one question you have?

What is one thing you learned?

What is one thing you want to want to share with someone who is not here?

Shelley MOORE PH.D.

www.drshelleymoore.com

@drshelleymoore

@drshelleymoore.bksy.social

@drshelleymoore

Dr. Shelley Moore