## **Neurodiversity:** Strategies for learners and educators

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Nā āheitanga ā-mātauranga, ko angitū ā-ākonga Building educational capability for learner success



Tēnā koutou Ko Ruapehu tōku maunga Ko Tamar tōku awa Ko Ngāti Tūmatauenga tōku iwi Ko Rongomaraeroa-o-ngā-hau-e-whā tōku marae Nō Rangitīkei ahau Ko Vicky tōku ingoa Tēnā koutou katoa

# What will we cover today?

⇒Neurodiverse or neurodivergent?
⇒An activity for you
⇒Strategies to take away
⇒Questions to reflect upon

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#### The Illusion of Inclusion

## Dr Nina Hood and Dr Romy Hume P.9 – definitions

## Neurodiversity

The context:

Global

All of us



## Neurodivergent

- ⇒ Dyslexia
- $\Rightarrow$  ADHD
- ⇒Dyscalculia
- Developmental Co-ordination Disorder (DCD, formerly referred to as Dyspraxia)
- Autism Spectrum Disorder
- $\Rightarrow$  Irlen's Syndrome

## The Bowl of Spaghetti

Dinner?

Hot?

Eat it?





## Activity

A brick is a brick or is it?

### Strategies

- Do you use mixed teaching or support methods with your learners?
- Is your teaching or support style objective, empathetic, and inclusive?
- For my friends at UCOL, do you work with Te Atakura?
- Are you one of my phenomenal friends from UCOL's awesome Raukura team?
- Are you working towards, or have achieved, the DFQM?
- Are you working towards, or have achieved, the Tapatoru Ako Professional Practice Award?

#### Resources

- » LNAAT (Literacy & Numeracy Adult Assessment Tool)
- > Libraries
- » Neurodiversity Community of Practice
- » Language, Literacy & Numeracy Community of Practice
- > Manako Community of Practice
- > Tertiary Education Commission
- » Ministry of Education

#### Action today

»Mātauranga Māori programmes » Micro communities The Kato Toolkit ≫AARIA projects ≫Talking to each other ≫Asking questions

# Questions for reflection

 ⇒What might being neurodivergent feel like in this environment?
 ⇒What is 'normal'?

⇒What could the future look like?
 ⇒What would being neurodivergent feel like then?

#### References

- Dyslexia Scotland. (2022). Neurodiversity. https://dyslexiascotland.org.uk/leaflets/
- Hood, N. & Hume, R., (2024). The illusion of inclusion: The experiences of neurodivergent children and those supporting them in Aotearoa New Zealand's education system. The Education Hub.
- Singer, J. (2017). *Neurodiversity: The birth of an idea.* Judy Singer.

#### Photo references

#### www.pexels.com

- People walking on pedestrian lane during daytime Kaique Rocha
- ⇒ Pasta on white bowl beside fork mali maeder
- ⇒ Girls and boys playing together Danik Prihodko
- >> Vicky Beckwith's collection:
  - ⇒ Credentials ceremony at Government House
  - ⇒ A brick on the ground