



Neurodiversity

Resources:

[1-minute-guide-neurodiversity.pdf \(childrenandfamilyhealthdevon.nhs.uk\)](#)

[What is Neurodiversity - ADHD Aware](#)

[What is autism](#)

[\(23\) Take Time To Allow Time - Triple A Project - Autism in schools - YouTube](#)

[What is dyslexia? - British Dyslexia Association \(bdadyslexia.org.uk\)](#)

[Developmental co-ordination disorder \(dyspraxia\) in children - NHS \(www.nhs.uk\)](#)

[Tourette's syndrome - NHS \(www.nhs.uk\)](#)

[Dyscalculia - British Dyslexia Association \(bdadyslexia.org.uk\)](#)

[Spell Framework for autism-\(14\) Understanding and supporting autism - the SPELL framework - YouTube](#)

[What is the SPELL Autism Framework? | SEND | Twinkl Inclusion](#)

[Neurodiversity-affirmative education: why and how? | BPS](#)

[girls and autism - flying under the radar 0.pdf \(kirkleeslocaloffer.org.uk\)](#)

The terms neurodiverse and neurodiversity describe the natural range of differences in how people's brains work. There are many ways of processing information and experiencing the world. Everyone has different strengths and needs.

Neurotypical refers to individuals whose thought processes and functioning are considered within typical ranges.

Neurodivergent refers to individuals whose thought processes and functioning are different from that which is considered within typical ranges.

There are many strengths that come with neurodivergent thinking and these skills, when nurtured can be highly beneficial. These may include:

- Attention to detail
- Logical thinking
- Thinking outside the box/big picture thinking
- Hyperfocus for a particular interest/area
- Creativity
- Honesty

In some cases, neurodivergent thinking can present challenges and additional support may be necessary. When this has a significant impact on a child or young person's development and education, they may be referred for an assessment to ensure they are able to access the support they need and reach their full potential.

In some cases, CYP may receive a diagnosis of a specific condition such as Autism, ADHD, Dyslexia, Developmental Coordination Disorder (Dyspraxia), Dyscalculia or Tourette's syndrome.

[Learning About Neurodiversity at School \(LEANS\)](#)

A free programme for mainstream primary schools to introduce pupils aged 8-11 years to the concept of neurodiversity, and how it impacts our experiences at school.

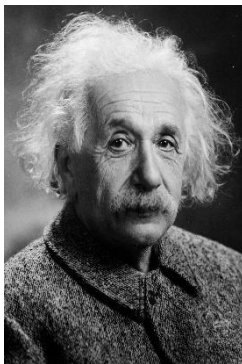
As a result of specific strengths and talents there are many famous people who have a specific neurodivergent condition. These individuals have been incredibly successful and “**the world needs all types of minds**” (Temple Grandin)



Tim Burton
Artist, Director and Film Maker



Tom Holland
Actor



Albert Einstein
Physicist and Nobel Prize Winner



Emma Watson
Actress



Simone Biles
Gymnast