

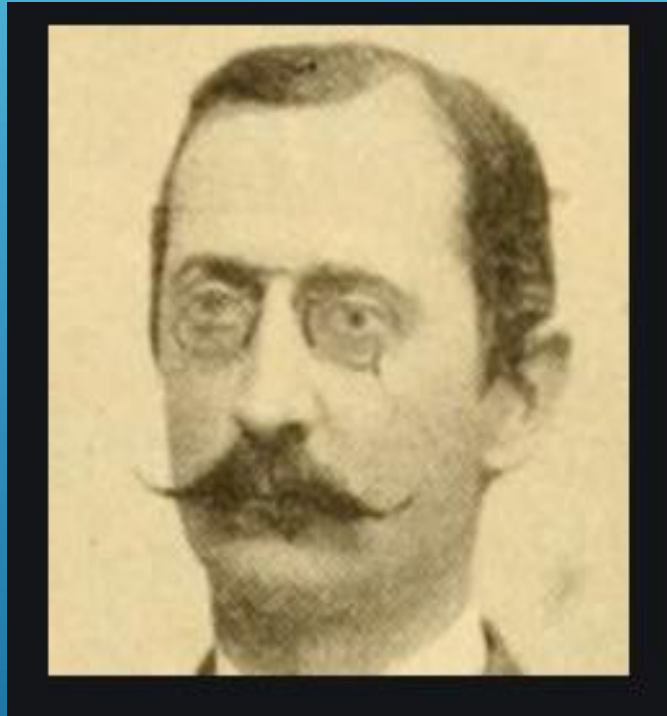
SJIE4003 – OVERCOMING BARRIERS TO SPECIFIC LEARNING DIFFICULTIES



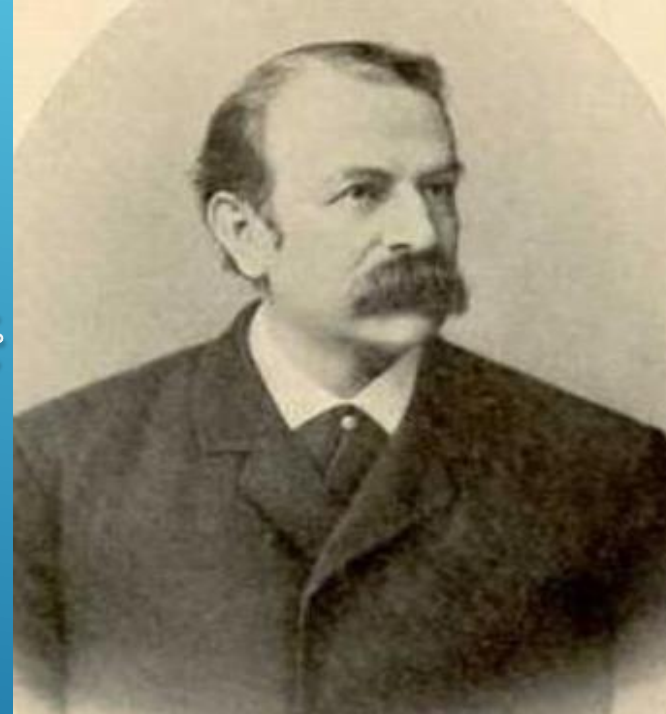
By Jade Chatwin

Dyslexia was first identified by Oswald Berkhan in 1881, the term 'dyslexia' was coined in 1887 by Rudolph Berlin whilst practicing in Stuttgart, Germany

(Dyslexia research, 2020)



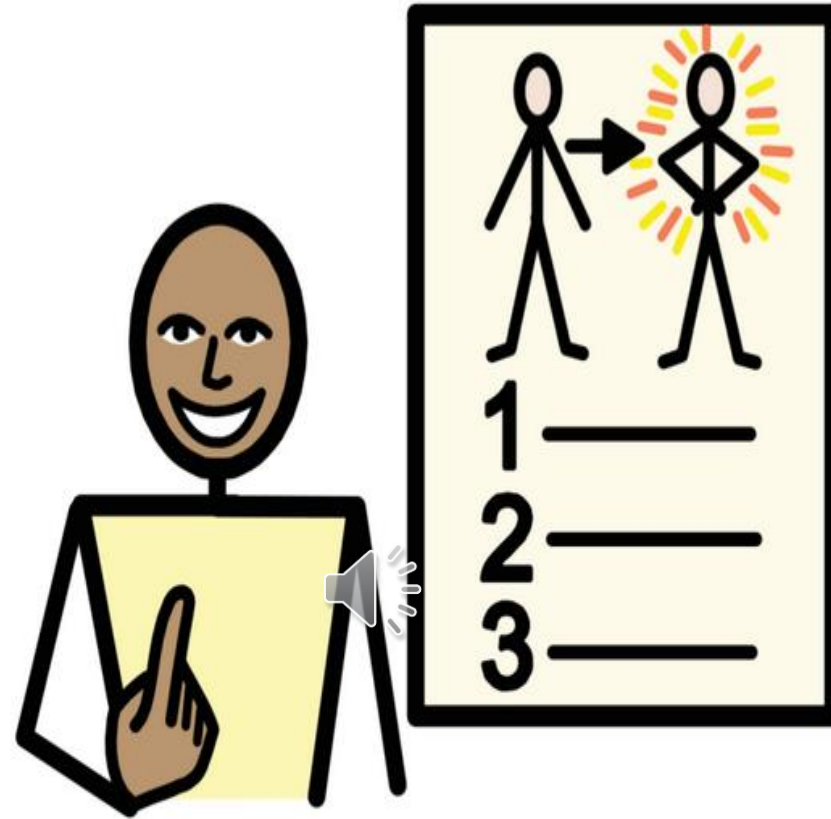
(Oswald Berkhan: German physician
(born: 1834 - died: 1917), 2020)



(A Brief History of Dyslexia, 2020)

- **Phonological Theory**
- **Rapid Auditory Processing Theory**
- **Visual Theory**
- **The Cerebellar Theory**
- **Magnocellular Theory**





 **UNCRC Article 29**

**I have the right to an education which develops my personality, respect for
others' rights and the environment**

(UNCRC Article 29 - The Children and Young People's Commissioner Scotland, 2020)

Why is inclusion important?

- Friendships
- Increased Social Skills
- Increased Behaviour Skills
- Greater Access to General Curriculum
- Increased Achievement of IEP Goals
- Increased Inclusion in Future Environments
- Higher Expectations



(Inclusion and Full Mainstreaming: Pros and Cons - Michael's Mum, 2017)

(Benefits of Inclusive Education, 2010)

Multi-sensory resource to support and evaluate a child with dyslexia



(MULTI SENSORY APPROACH, 2016)



In 1978 The Warnock Report – Special Educational Needs was produced by Mary Warnock

- The 1981 Education Act was Formed
- Parents had new rights in relation to special needs
- Inclusion of children with special needs began in mainstream educational settings
- Entitlement to special educational support

Social and Emotional impact

- Unable to retrieve words fast enough in a conversation
- Struggles with interaction during social situations
- May not feel good about themselves
- May feel stupid or abnormal
- Low self-esteem
- Social exclusion
- Depression
- Self Harm



Barriers



(Dyslexia: breaking down the barriers, 2016)

- Lack of awareness in school
- Lack of awareness in school
- Financial cost
- Family circumstances

(What barriers to equality do people with dyslexia face?, 2017)

Conclusion

- Teachers must have the relevant training to recognise children with dyslexia in their classes
- 20% of school aged children will have a learning difficulty
- Dyslexia is the most common learning difficulty
- Councillors need to be provided for children with learning difficulties
- Teachers need to recognise avoidance strategies.
- Parents need to focus on strengths and positive achievements



References / Bibliography

Alexander-Passe, N., 2015. *The Lifelong Social And Emotional Effects Of Dyslexia - JKP Blog*. [online] JKP Blog. Available at: <<http://www.jkp.com/jkpblog/2015/08/the-lifelong-social-and-emotional-effects-of-dyslexia/>> [Accessed 2 June 2020].

Child Mind Institute. 2020. *Social And Emotional Impacts Of Dyslexia | Child Mind Institute*. [online] Available at: <<https://childmind.org/guide/parents-guide-to-dyslexia/social-emotional-impacts-dyslexia/>> [Accessed 2 June 2020].

Children's Commissioner for Wales. 2020. *United Nations Convention On The Rights Of The Child: Full Text - Children's Commissioner For Wales*. [online] Available at: <<https://www.childcomwales.org.uk/united-nations-convention-on-the-rights-of-the-child-full-text/>> [Accessed 30 May 2020].

Dyslexiahistory.web.ox.ac.uk. 2020. *A Brief History Of Dyslexia*. [online] Available at: <<https://dyslexiahistory.web.ox.ac.uk/brief-history-dyslexia>> [Accessed 29 May 2020].

Dyslexic Library. 2017. *What Barriers To Equality Do People With Dyslexia Face?*. [online] Available at: <<https://dyslexiclibrary.com/2017/12/03/international-day-of-persons-with-disabilities-can-you-see-me/>> [Accessed 2 June 2020].

Edufocus.blogspot.com. 2016. *MULTI SENSORY APPROACH*. [online] Available at: <<https://edufocus.blogspot.com/2015/03/multi-sensory-approach.html>> [Accessed 1 June 2020].

En.wikipedia.org. 2020. *Dyslexia Research*. [online] Available at: <https://en.wikipedia.org/wiki/Dyslexia_research> [Accessed 29 May 2020].

Gillard, D., 2012. *Warnock Report (1978) - Notes On The Text*. [online] Educationengland.org.uk. Available at: <<http://www.educationengland.org.uk/documents/warnock/>> [Accessed 1 June 2020].

En.wikipedia.org. 2020. *Dyslexia Research*. [online] Available at: <https://en.wikipedia.org/wiki/Dyslexia_research> [Accessed 29 May 2020].

Gillard, D., 2012. *Warnock Report (1978) - Notes On The Text*. [online] Educationengland.org.uk. Available at: <<http://www.educationengland.org.uk/documents/warnock/>> [Accessed 1 June 2020].

Gov.wales. 2009. [online] Available at: <<https://gov.wales/sites/default/files/publications/2018-03/13-children-with-additional-learning-needs.pdf>> [Accessed 30 May 2020].

Kidstogether.org. 2010. *Benefits Of Inclusive Education*. [online] Available at: <<https://www.kidstogether.org/inclusion/benefitsofinclusion.htm>> [Accessed 31 May 2020].

Michael's Mum. 2017. *Inclusion And Full Mainstreaming: Pros And Cons - Michael's Mum*. [online] Available at: <<http://www.michaelsmum.com/inclusion-full-mainstreaming-pros-cons/>> [Accessed 31 May 2020].

PeoplePill. 2020. *Oswald Berkhan: German Physician (Born: 1834 - Died: 1917)*. [online] Available at: <<https://peoplepill.com/people/oswald-berkhan/>> [Accessed 29 May 2020].

Ramus, F., Rosen, S., Dakin, S., Day, B., Castellote, J., White, S. and Frith, U., 2003. Theories of developmental dyslexia: insights from a multiple case study of dyslexic adults. *Brain*, [online] 126(4), pp.841-865. Available at: <<https://academic.oup.com/brain/article/126/4/841/331904>> [Accessed 29 May 2020].

The Chartered Society of Physiotherapy. 2016. *Dyslexia: Breaking Down The Barriers*. [online] Available at: <<https://www.csp.org.uk/frontline/article/dyslexia-breaking-down-barriers>> [Accessed 2 June 2020].

The Children and Young People's Commissioner Scotland. 2020. *UNCRC Article 29 - The Children And Young People's Commissioner Scotland*. [online] Available at: <<https://cypcs.org.uk/rights/uncrc/articles/article-29/>> [Accessed 30 May 2020].