**Spotlight on**

**Dyscalculia**

**A downloadable resource from the**

**DIFFERENTLY WIRED HUB**

**What is it?**

**Dyscalculia is a specific and persistent difficulty in understanding numbers, which can lead to a wide range of challenges with mathematics, as well as in everyday life.**

**Dyscalculia affects around 6% of the UK population.**

**What are the symptoms?**

**Dyscalculic people can struggle to understand basic number concepts and relationships. You might notice that they use their fingers or tally marks to keep track of numbers whilst counting.**

**They may also get several different answers to the same calculation and need to repeatedly check their workings, and struggle with using maths software such as Microsoft Excel.**

**Strengths**

**Every dyscalculic person is different and will experience their own unique strengths.**

**Common strengths include:**

**Creativity**

**Intuition and empathy**

**Strong problem-solving skills**

**Good verbal communication skills**

**Challenges**

**Dyscalculic people can experience difficulties with:**

**‘Everyday’ maths, like calculating change**

**Time management and estimating journey times**

**Keeping track of finances**

**Recording or copying numbers accurately**

**Understanding graphs and charts**

**Signposts**

**Dyscalculia Resources**

**British Dyslexia Association**

**The British Dyslexia Association (BDA) is the leading national charity for dyslexia and has been the voice of dyslexic people since 1972. They are a membership organisation working to change society by breaking through the barriers and enabling everyone with dyslexia and dyscalculia to be acknowledged, accepted, and empowered.**

**bdadyslexia.org.uk**

**The Dyscalculia Information Centre**

**The Dyscalculia Information Centre operates a free advice service which is used by parents, teachers and professionals beyond the teaching profession around the English-speaking world. A wide range of useful articles on dyscalculia can be found on their website.**

**dyscalculia.me.uk**

**Want to learn more?**

**Join our free Differently Wired Hub**

**where you can find expert information, advice and resources for engineers living with neurodiversity, and the people who support them.**

**www.myfoothold.org/ join-differently-wired-hub/**