

**Dyslexia**, also known as **reading disorder**, is characterized by trouble with **reading** despite normal **intelligence**.<sup>[1]</sup> Different people are affected to varying degrees.<sup>[2]</sup> Problems may include difficulties in **spelling** words, reading quickly, **writing words**, "sounding out" words **in the head**, pronouncing words when reading aloud and understanding what one reads.<sup>[2][3]</sup> Often these difficulties are first noticed at school.<sup>[4]</sup> When someone who previously could read loses their ability, it is known as **alexia**.<sup>[2]</sup> The difficulties are involuntary and people with this disorder have a normal desire to **learn**.<sup>[2]</sup>