

Wechsler Intelligence Scale for Children – Fourth Edition (WISC-IV): Coding subtest *only*

This is an individually administered instrument that assesses the cognitive ability and problem solving ability of children aged 6 year, 0 months through 16 years, 11 months. In the coding subtest specifically, the child examinee is instructed to copy symbols that are paired with simple geometric shapes or numbers. Using a key, the child draws each symbol in its corresponding shape or box within a specified time limit. This subtest assesses a child's ability to quickly and efficiently scan, sequence, or discriminate visual information. It also measures short-term visual memory, attention, and visual-motor coordination. Contemporary research has shown that the speed of information processing is dynamically related to mental capacity, reading performance and development, reasoning by the conservation of cognitive resources, and the efficient use of working memory for higher order fluid tasks. Processing speed has been identified as an important domain of cognitive functioning in factor-analytic studies of cognitive abilities.

Link for purchase: <http://www.pearsonassessments.com/HAIWEB/Cultures/en-us/Productdetail.htm?Pid=015-8979-044>

Wechsler, D., Kaplan, E., Fein, D., Kramer, J., Morris, R., Delis, D., et al. (2004). *Wechsler Intelligence Scale for Children Fourth Edition—Integrated: Technical and interpretative manual*. San Antonio, TX: The Psychological Corporation.