

Focus @ 7

Vision

Eye preference
Observable abnormality of the eyes
Cover/Uncover Test
Pursuit & saccadic eye movements
Prism Cover Tests
Convergence
Near Vision
Accommodation
Stereopsis
Visual Acuity (LogMAR test or the Cardiff Cards)
Contrast Sensitivity (Pelli-Robson chart)
Worth's four dots test (used to demonstrate sensory fusion)
Autorefraction

Measures

Anthropometric measures: Height; Sitting height; Weight; Head, Arm, Hip and Waist circumference;
Upper and lower arm length
Scoliosis
Flexural dermatitis
Bioelectric impedance: Bodystat & Tanita

Skin prick testing

All children tested with: Positive & Negative controls (histamine & saline); Cat; Mixed grasses; Peanut;
Egg white; House dust mite (DP); Mixed nuts
Third tested with: Dog; Horse; Mouse; Rabbit; Guinea pig; Hamster; Soya
Third tested with: Fish; Sesame; Cashew; Almond; Walnut; Hazelnut; Brazil; Pecan
Third tested with: Mixed tree pollens; House dust mite (DF); Alternaria; Cladosporium; Aspergillus;
Mixed cockroach; Latex; Milk

Hearing

Audiometry: Air and bone conduction
Tympanometry
Referrals for hearing assessment including ENT surgery

Coordination

Motor ability tested by the Movement Assessment Battery for Children, assessing static and dynamic balance, manual dexterity and ball skills

Word

Reading subtest of the WORD (Wechsler Objective Reading Dimensions)
Spelling

Phoneme deletion task (Auditory Analysis Test)
Letter decision task (for children who had difficulty with the above)

Samples

Blood pressure
Pulse Rate
Blood sample: Haemoglobin; Lipids

Interview with accompanying adult

Preschool Day Care

Questionnaire and Dietary Diaries completed prior to visit:

Vision – Problems with Child's eyes; relatives have history of squint/lazy eye; eye examinations & previous treatments

Diet – type of milk and other drinks consumed; types of fats/oils & spreads used; type of bread used; added salt; foods that are avoided; dietary supplements

Dietary diaries over 3 days