This study to find out the Mentally Retarded pupil's sbilities 3 aspects of Perception are :- Visual Perception with 5 subtestes by Dr. Mariane Frostig (eye-hand co-ordination . Figure-ground . From Constancy . Position in space and Spatial Retition) . The immitsted 3-2 dimension . Body awearness including the relation of them. 60 Mentally Retarded with normally physical were random from the Mentally Retarded School Chiangmai Province (Kavira Anukul School). 3 groups of subjects were equal :- Slow Learner (SL) , The Educable Mentally Retarded (EMR) and Trainable Mentally Retarded (TMR) in the differential IQ 80-90 , 50-79 , 50-59 consequently (83.25 , 72.75 and 56.75 everage IQ in each group). The result showed that each group were having differential abilities not only in all perception but also in each aspect of them :- The SL . EMR and TMR within 72.06% , 64.36% and 51.58% all perception , 67.32% , 62.23% and 47.61 % visual perception , 85.62% , 66.25% and 40.26% 3-2 Dimension in addition to 92.25%, 92.08% and 83.15% Body awearness consequently. The datum were analyzied with the Wilcoxon Matched-Pairs Signed-ranks testes P(0.05 found that the SL and TMR were signiticance all perception including 3 aspects of them in the other hand the SL were non significance to EMR. The correlation of the and all perception were not

brreclated, the visual perception not only mostly correlated to 2 Dimension but also Body awearenes (r=0.08, 0.7) in the same 3-2 Dimension to Body sweareness (r=0.07). The most benefic this research can modification how to shose the media for the entally Retarded teaching. We should pay attention to stimulate body aweareness which it make the children to have good self onfidence, self value and the effect of them should be the asis to have perception, help the children to make the best enviroment promblem solvings. The parents, teachers, or Lherapists apacially the Occupational therapists should beware how to make a good teaching in the Mentally Retarded that has a special technic: - Using the abstract media, task analysis small step technic, teaching by systemically simple to complex and always repeating the teaching emphasis the children (preschool (ege group) use their own sensori-motor or receptor such as auditory, vision, vestibular system, tactile, propriocactive sense including Kinesthetic movements becouse those effect will make the children (Mentally Retarded) have good academic archivement.