

# Penguasaan Kemahiran Memerhati Dan Kemahiran Meramal

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**ABSTRAK :** Kajian ini bertujuan mengetahui penguasaan kemahiran memerhati dan kemahiran meramal dalam mata pelajaran Sains dikalangan pelajar Tahun Lima merentas bahasa, sikap dan pencapaian dalam peperiksaan setara. Data dianalisis secara deskriptif dan inferensi. Statistik deskriptif digunakan bertujuan untuk mengenalpasti taburan frekuensi responden yang terlibat manakala statistik inferensi pula adalah untuk mengenalpasti perbezaan antara faktor pengetahuan dan kefahaman terhadap bahasa, sikap dan pencapaian responden. Hasil kajian menunjukkan terdapat perbezaan yang signifikan antara faktor pengetahuan dan kefahaman terhadap bahasa, sikap dan pencapaian responden dalam peperiksaan setara.

**Katakunci:** *Penguasaan, Kemahiran Memerhati dan Kemahiran*

**ABSTRACT:** The purpose of this research was to know the mastering in observing and predicting skills in Science subject among standard five students against language, attitude, and their achievement in district summative test. Data was analyzed with descriptively and inferentially. Descriptive statistic were used to identify the distribution of students involved in this research while the inferential statistic to identify the comparison between knowledge and understanding against language, attitude and achievement. Results show that there were significant differences between knowledge and understanding of the both skills against language, attitude and achievement. Thus it is suggested that this research will be continued with a wider scope to obtain more whole result.

**Keywords:** *Mastering, Observing and Predicting Skills*

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