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# The Effectiveness Of Metacognitive And Savi Strategies In Improving The Mastery Of Al-Quran Skills

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ABSTRACT: Students 'mastery of the method of Iqra' is a major factor in their success in mastering the recitation of the Qur'an well and smoothly. The method developed by a famous scholar from Indonesia has been widely used in learning the basics of the Qur'an in Malaysia. Currently this method is accepted as one of the main methods in learning the basics of the Qur'an in primary schools in Malaysia. However, this method is not free from weaknesses that need to be improved with the introduction of new methods and approaches. This study aims to introduce and test the effectiveness of Siqra 'method which is a method built based on Iqra' method and improved by absorbing metacognitive strategies synonymous with self regulation (Preview: Question, Read, Reflect, Recite and Review) to help the teaching and learning process to produce materials that are more interesting to students and SAVI models (Somatic, Auditory, Visual & Intellect). This paper aims to explain the effectiveness of the methods of iqra 'and siqra' in improving the mastery of al-Quran skills of primary school students.

#### 1. INTRODUCTION

Islam places a great responsibility on every educator consisting of teachers, parents or members of society to teach, shape and educate every human being from the time he is born again. Every child born into this world has the right to education and learning according to their abilities, talents and preparations (Abdullah Nasih Ulwan, 1981).

Allah SWT sent down the mashaf al-Quran to Prophet Muhammad SAW as a guide to mankind. According to jasmi (2013) Allah has arranged and arranged perfectly every process of dissemination, education and teaching of the Quran. As explained by Allah SWT in His word:

إِنَّا نَحْنُ نَزَّلْنَا ٱلدِّكْرَ وَإِنَّا لَهُ لَحَافِظُونَ (٩)

## Meaning:

Islam places a great responsibility on every educator consisting of teachers, parents or members of society to teach, shape and educate every human being from the time he is born again. Every child born into this world has the right to education and learning according to their abilities, talents and preparations (Abdullah Nasih Ulwan, 1981).

In today's globalized and challenging world, competition exists not only in terms of needs and material but also in terms of mental and intellectual. In this case, individuals need to drive life forward more dynamically and quickly in order to achieve success and be in line

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among the intellectuals. Thinking activities are among the key factors that make human beings successful. According to Imam Hasan al-Basri, thinking for a moment is better than standing for prayer at night. While in the Qur'an, Allah repeatedly calls for human beings to always think and optimize the use of the intellect through hearing, sight, study, reflection and take lessons from every event that occurs in all aspects of life (Zainoriah Binti Kadri, 2015)

Which means: Verily in the creation of the heavens and the earth, and the alternation of night and day, there are signs for men of understanding.

According to Tafsir Ibn Kathir "There are signs for the rational people" are those who are perfect and have intelligence, because only in this way can know everything clearly and clearly in the essence of each.

Which means: (That is) those who remember Allah while standing, sitting and while lying down. And they think of the creation of the heavens and the earth, (then pray), "Our Lord, You did not create all this in vain. Glory be to Thee. So protect us from the punishment of the Fire."

From the words of Allah SWT, thinking about the wisdom contained in every creation can prove the greatness of Allah SWT. There is therefore a need for efforts to stimulate human thinking skills from an early age. Several studies related to the learning process state that there are two important elements that are directly and indirectly involved in the thinking process. The element is a cognitive process that is the core of the model in thinking activities. While the second element that is considered important by researchers to help the thinking process is metacognitive. (JI.Kharuddin Nasution 2011) Therefore teachers play an important role to improve knowledge and knowledge related to metacognitive strategies because it is an effort to increase students' awareness of the learning process or also known as cognitive processes.

Learning begins with the skill of mastering Iqra 'until proficient in reciting the Qur'an in tajwid in primary school was introduced by Dato' Seri Abdullah Ahmad Badawi in 2003 to ensure that the knowledge learned for a student continues to grow over time. The idea by him came after he attended an official visit to the Ministry of Education to discuss the issue of primary school education and Islamic Education until the implementation of the J-Qaf program in 2005 (MOE, 2004).

However, in the seriousness of the effort there are still groups of individuals who face problems in learning which causes their efforts to move forward a little slowed and relatively slow, especially problems in remembering the facts in certain subjects. This situation cannot be allowed to continue to plague students and must be addressed immediately so that the learning process can take place well and interesting and then be able to compete to lead the world together.

Every student needs to have memory skills to facilitate the learning process in life. Remembering is one of the skills that can be learned and nurtured in oneself rather than one's

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natural talents or gifts. A student's learning style is different from that of other students. Some prefer to study individually, in groups, observation, study, discussion, in a quiet or noisy environment. In the SAVI learning model (Somatic, Auditory, Visual, Intellectual) students may be able to learn better especially by combining all the learning skills they have which consist of aspects of physical movement skills (somatic), speech and hearing (audio), observation and vision. (visual) and problem solving (intellectual).

#### 2. LITERATURE REVIEW

This literature review involves the process of reading and taking notes from past studies relevant to the research conducted. It becomes a basic guide that shows the way to the researcher about what to study As a result of the highlights of this past study, we can identify the knowledge gaps that lead us to the problems of the study. This literature review helps give new ideas to researchers. There are many studies that have been conducted by previous researchers on the techniques and methods of mastering the recitation of the Qur'an, but comparative studies made on the effectiveness of the method of Iqra 'is still lacking.

A study by Kusniya & Arif Muchyidin (2013) entitled The Influence of the Application of SAVI Learning Model (Somatic, Auditory, Visual, and Intellectual) on Students' Geometric Thinking Ability (Experimental Study on Class VII Students of SMP Negeri 1 Gegesik Cirebon on the Subject of Building Flat Side Space) in this study explains how the influence of SAVI learning (Somatic, Auditory, Visual, And Intellectual) can help students master the concept of Geometry. The results of the study found that students who used the SAVI learning model (Somatic, Auditory, Visual, And Intellectual) showed better achievement than the group of students who used normal learning methods.

The study of Norsyida Md Zin, Sedek Ariffin & Norhidayah Yusoff (2014) entitled "Effectiveness of Iqra 'and Al-Baghdadi Techniques: A Comparison" focuses on Iqra' techniques and Al-Baghdadi techniques that are used and developed rapidly in the Al-Qur'an in Malaysia today. The choice of both techniques in this study is because the Igra 'technique is a technique of teaching the Qur'an that is officially used in the syllabus of the Integrated Primary School Curriculum (KBSR) and the Primary School Standard Curriculum (KSSR) in all primary schools. throughout Malaysia. Meanwhile, the Al-Baghdadi technique founded by Ustaz Jalaluddin bin Hassanuddin from Batu Caves, Selangor is an alternative and latest Qur'anic reading technique that now has almost 300,000 students and has 471 branches of the Al-Baghdadi Learning Center (ALC) in the whole country. This study focuses on a comparative study between these two techniques of learning to read the Qur'an. The researcher also included five other techniques for learning to read the Qur'an, namely Baghdadiyyah, Qiraati, Hattawiyyah, al-Barqy and al-Matien techniques. Focus is also given to the methodology or method of reciting the Qur'an which is applied through the techniques of Igra 'and Al-Baghdadi in the teaching and learning process. Certainly the two techniques studied have their differences. This researcher also made a slight difference in this study where the test of reading the Qur'an on the respondents was done by using both Igra 'and Al-Baghdadi techniques to measure the level of their ability to read the Qur'an well in addition taking into account the law of Tajwid.

Nor Musliza and Mokmin's (2015) study entitled Qur'anic Learning Based on VAK Learning Techniques and Styles (Visual, Auditory and Kinesthetic) focuses on the selection of VAK (Visual Auditory Kinesthetic) learning styles that can support different individual needs in terms of style learning in the study of the Qur'an. This study uses an experimental qualitative

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approach that aims to determine whether there is a significant influence of the use of VAK learning style model on memorization and understanding of the Qur'an that is between the experimental group (which uses VAK learning style model) with the control group (which does not use VAK learning style model) on students. The results of this study are expected to be able to ensure that the process of learning the Qur'an, especially memorization and understanding of the Qur'an reaches the optimum level of the individual and retain it in memory.

Nurfadilah and Muhammad Mustaqim's (2013) study entitled "Mastery of Qur'anic Reading Skills in the j-QAF Program: A Case Study in Dato 'Demang Hussin National School, Melaka" discusses the level of Qur'anic reading proficiency among Year students Six who follow the teaching and learning process of the j-QAF program at Sekolah Kebangsaan Dato 'Demang Hussin, Melaka. A total of 130 respondents were selected at random and tested on their level of reading the Qur'an. The results of the study and analysis of the Qur'anic recitation test conducted showed that a total of 75 students could read the Qur'an fluently and with tajwid, 17 students could read moderately and less with tajwid and 38 students were weak in reading Al- Qur'an.

A study conducted by Mohamad Naim Mat Salleh (2008) in Norsyida, Sedek & Norhidayah (2014) entitled "Achievement of Al-Qur'an Recitation Through j-QAF Program for Primary School Students in Setiu District, Terengganu" aims to identify the level of achievement basic skills of Al-Qur'an recitation and Al-Qur'an illiteracy level based on the use of Iqra 'method through j-QAF program among first year students of national primary schools in Setiu district, Terengganu. The study was conducted in the form of a survey that uses questionnaires, achievement records and interviews as a tool to gather information. This study involved a total of 193 students and 16 teachers from five national primary schools in Setiu district, Terengganu. The main findings of his study showed that only 10.9% of students could read the Qur'an, while 89.1% could not read the Qur'an. This shows that the teaching and learning of Al-Qur'an recitation based on the method of Iqra 'is not implemented properly as recommended by the founder of the method. According to him, the objective of reciting the Al-Qur'an under the j-QAF program which wants all first year students in the first six months to master the skills of reading the Al-Qur'an has not yet been achieved.

Similarly, a study conducted by Mohd Alwi Yusoff, Adel M Abdulaziz and Ahmad Kamel Mohamed (2003), Kolej Universiti Islam Malaysia entitled "The Effectiveness of Iqra 'as a Method of Learning to Read the Qur'an" aims to see the effectiveness of Iqra' as a method of learning reading the Qur'an in schools in Malaysia. The study was conducted in 27 schools in several states under the Ministry of Education Malaysia and 6 private religious schools. The results show that the use of Iqra 'method in general has a positive effect on the achievement of teaching and learning of the Qur'an in national primary schools.

Asrol Hasan (2012) conducted a study related to Iqra 'entitled "Fun Iqra'-New Teaching Aids in Learning the Basics of the Qur'an for Pre-School Children". The study is focused on Learning the Basics of Al-Qur'an Recitation, which is the introduction to the single letters of Hijayah to pre-school children by adapting the method of Iqra 'and learning while playing. This approach according to the findings of this study not only increases understanding but provides more fun in the classroom without experiencing any stress throughout the learning process. The researcher also managed to design a new teaching aid in the form of an

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educational game called "FUN IQRA" which refers more to the book Iqra' 1 so that they can recognize, read and spell the single letters of Hijayah more smoothly.

These teaching aids have been tested in two selected private pre-schools around the Klang Valley. The experimental study method was conducted on 40 preschool children aged four and five years of which 20 of them were exposed to the method of learning through play. Three types of assessment were used on these children, namely summative (pre-test/post-test) and formative assessment for the researcher's observation in the classroom. The findings of the study showed that the rapid understanding of the experimental group in the two selected preschools with a comparison of the initial test (pre-test) to the final test (post-test) after using the educational game "FUN IQRA".

Studies related to Iqra 'have also developed widely in Indonesia, especially because the method of Iqra' originated from there. Among the related studies is the one conducted by Marlina Marzuki (2012) entitled "The Ability to Recognize Hijaiyah Letters in Students Who Learn to Read and Write the Qur'an with the Method of Iqra ". He studied the ability of the introduction of Hijaiyyah letters to religious students who learn the skills of reading the Qur'an through the technique of Iqra '. A total of 40 students aged between 10 to 12 years were involved in this study. The results of the study found that many participants who used the Iqra 'technique were not able to pronounce the names of the letters Hijaiyyah correctly even though they were able to read the Qur'an well.

According to Sapie Sabilan (2018) there are still students who have not mastered the Quran even though the student is already in year 5. The teaching and learning process is a two-way relationship between teachers and students. The issue of reciting the Al-Quran which includes aspects of oral skills, reading fluency, fasohah skills, recitation with tajwid and recitation in tadwir and tartil among Muslim students occurs either at the primary, secondary school level or in Institutions of Higher Learning (Mohd Faisal, Zawawi & Rahimi, 2008). A study conducted by Hajarul Bahti Zakaria (2010) found that students who do not have a strong foundation in Quran reading skills and are given less attention since primary school level again. Aspects of learning methods implemented in the classroom were found to be less effective on the mastery of reading the Quran among students even though they had been taught for six years at the primary school level. Therefore, the method of learning Tilawah al-Quran at the primary school level needs to be improved to overcome the problem (Hajarul, Huzairi, Haidayat, Hayati and Nabiroh, 2010).

Based on some problems presented from previous studies, the researcher concluded that there are three aspects that need to be given special attention in the production of e-Siqra ', namely the improvement of the approach used by teachers in teaching and facilitation (PdPC), the need for additional materials that are interesting to students. so that they can do self -study after completing their studies in school and create a platform that is accessible to parents when they need additional materials to help their children at home.

Researchers take proactive steps by absorbing metacognitive strategies that are synonymous with self-regulation (Preview: Question, Read, Reflect, Recite and Review) to help the teaching and learning process to produce material that is more interesting to students. In line with the rapid development of information at this time needs to be balanced with a variety of appropriate strategies. Students are not only taught to master cognitive skills alone, but teachers also need to train students how to monitor and self-regulation such as planning, monitoring and evaluating each learning process. Metacognitive strategy is a person's

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knowledge with respect to his cognitive processes and products or something that is directly related to those processes and products (Flavel 1979). According to Eri Sarimah (2018) metacognitive is one of the latest studies in the field of educational psychology that is often associated with the activity of "thinking about thinking" Metacognitive is an adjective of metacognition.

There needs to be a better method to support continuous learning activities even when students are at home. The process of self-learning known as self-Regulated learning is able to direct the mind through the process of Recall and remind which aims to build the inner confidence of students to continue learning even without pressure and encouragement from those around them (Zimmerman 2008). According to Eri Sarimah 2018, there is a study and analysis done on teaching preparation documents and found that the need for teachers to optimize learning activities that involve the thinking process among school children so that they can master reading skills well.

Metacognitive strategies absorbed in the reading process can enhance an individual's cognitive, linguistic and social abilities (Takavoli 2014). Therefore, metacognitive strategies are very important to be applied by teachers in every teaching and facilitation (PdPc) so that students are aware of their cognitive abilities and know how to learn and master learning strategies that are better and more effective.

## 3. CONCLUSION

Efforts to improve the mastery of Qur'anic skills among pupils and school students by Islamic Education teachers in the country will never stop even though the quality of religious education is increasing day by day with the increasing sophistication of technology and the existence of various gadgets. This is because technology and gadgets cannot at all replace a teacher who has various advantages in physical, emotional, spiritual and intellectual forms.

Islamic education and especially Al-Qur'an education is an area that requires teachers to provide services in a comprehensive and integrated manner. Not only do they need to educate their students to pass the exams by getting A or A+ excellence but also more importantly is to inject spiritual values and sincerity in their students. Qur'anic education is in the form of "from the cradle to the grave". Its importance does not stop with the completion of a student from learning in school at a certain level. All the skills they learn in Qur'anic education will be used in their daily lives to achieve happiness in this world and the hereafter.

This study was initiated to the awareness that improvements need to be made from time to time to the methods and approaches of learning the Qur'an to adapt to the different needs that are constantly changing in society and generations of children of this age and the future. Although this study is a small study it is hoped that it will be able to have a significant impact on the target group especially Islamic Education teachers, primary school students and to the researchers themselves. Hopefully this small effort can be a supply to researchers and teachers to the eternal world after this. May Allah S.W.T facilitate all efforts to develop such a study in the future.

# 4. REFERENCES

[1] Ab. Halim Tamuri. 2005. Isu-Isu Dalam Amalan Pengajaran Guru-Guru Pendidikan Islam Di Sekolah Rendah Dan Menengah. Prosiding Wacana Pendidikan Islam Peringkat Kebangsaan Siri ke-4. Fakulti Pendidikan: Universiti Kebangsaan Malaysia.



- [2] Ab. Halim Tamuri. 2006. Modul Pengajaran Dan Pembelajaran Tahfiz Al-Quran: Pendekatan Masa Kini. Konvensyen Pensyarah Tahfiz Peringkat Kebangsaan. Universiti Kebangsaan Malaysia.
- [3] Abdul Ghafar, M. N. (2001). Penyelidikan Pendidikan. Edisi Kedua. Skudai: Universiti Teknologi Malaysia.
- [4] Abdul Ghafar, M. N. (2003). Reka Bentuk Tinjauan Soal Selidik Pendidikan. Johor: Universiti Teknologi Malaysia.
- [5] Abdul Ghafar, M.N. (1999). Penyelidikan Pendidikan. Skudai. : Universiti Teknologi Malaysia. 30-181.
- [6] Abdul Rachman Shaleh, Pendidikan Agama dan Keagamaan, Yogyakarta: PT Gemawindu Pancaperkasa, 2001.
- [7] Abdul Rasid Jamian. 2011. Permasalahan Kemahiran Membaca Dan Menulis Bahasa Melayu Murid-Murid Sekolah Rendah Di Luar Bandar, Jurnal Pendidikan Bahasa Melayu, Vol. 1, Bil. 1 (Mei 2011): 1-12.
- [8] Abdul Samat Musa (1976), "Sistem Pendidikan Islam di Kelantan Selepas Merdeka" (LatihanIlmiah, Fakulti Islam, Universiti Kebangsaan Malaysia).
- [9] Abdullah Nashih Ulwan, Pedoman Pendidikan Anak Dalam Islam, Terj. Saifullah Kamalie, Hery Noer Ali, Asy Syifa', jilid 2, Semarang, 1981
- [10] Abdullah, H. & Ainon, M. (2002). Kemahiran Interpersonal untuk Guru. PTS Publication & Distributor Sdn Bhd.
- [11] Abu Al-Fida', Muhammad Izzat (2006) Kaifa nahfazul Quran. Kaherah: Darul Salam.
- [12] Abu Al-Wafa, Aliyallah Ali. (1999). AnNur almubin litahfiz alQuran alKarim. Kaherah: Darul Wafa'.
- [13] Ahmad Abdul Ghani (1997), Tahap Penguasaan Bacaan al-Quran Di Kalangan Pelajar Sekolah Menengah, Tesis Sarjana yang tidak diterbitkan, Universiti Malaya: Kuala Lumpur.
- [14] Ahmad Nurul Hidayat. 2015 Korelasi Penggunaan Strategi Metakognitif Dengan Kemahiran Menyimak Dan Membaca Siswa Kelas Vii Mts Al-Amiriyyah Blokagung Banyuwangi Tahun Pelajaran 2013/2014. NOSI Volume 2, Nomor 8, Februari 2015. MahasiswaMagiterPendidikanBahasa Indonesia.
- [15] Ahmad Rizal Madar dan Yahya Buntat. 2011. Keupayaan Visualisasi Pelajar Melalui PerisianAnimasi Grafik. Skudai: Universiti Teknologi Malaysia.
- [16] Ahmad Rizal Madar et al. 2008. Impact of Teaching and Learning Method with Multimedia Application Aided. The 6th International Malaysian Studies Conference. 5-7 Ogos 2008.
- [17] Ahsin W, (2005) Bimbingan Praktis Menghafal AlQur'an, (Jakarta: Bumi Aksara), hlm. 6366.
- [18] Ahsin Wijaya (2005). Bimbingan Praktis Menghafal Al-Qur'an, Jakarta: Bumi Aksara.
- [19] Al-Syarbini, Ibrahim Abdul Muni'm (2004), As-Sabil ila aljinan bi bayan kaifa yuhfazul Quran Zaqaziq: Dar Ibnu Kathir.
- [20] Andika, I. A. R. W., Wiyasa, I. K. N., Kes, M., & Asri, I. G. A. S. (2015). Penerapan Mind Mapping dalam Pendekatan Saintifik untuk meningkatkan hasil belajar PKn dan Pengetahuan metakognitif tema citacitaku pada siswa kelas IVA SD Negeri 1 Tonja. MIMBARPGSD, 3(1).
- [21] Andrianty, S. (2015). Penerapan Metode Quantum Learning dengan Learning Style VAK (Visual, Auditorial, Kinesthetik) untuk meningkatkan hasil belajar siswa kelas X3 SMA Negeri Olahraga Provinsi Riau. Jurnal Primary, 4(1), 5463.



- [22] Arikunto Suharsini, Prosedur Penelitian: Suatu Pendekatan Praktek, Jakarta: Rineka Cipta, 2006.
- [23] As'ad Humam. 2000. Iqra' Cara Cepat Belajar Membaca Al-Quran, Selangor: Pustaka Dini
- [24] Asadullah, Metodik Khustis Pengajaran Bahasa Arab, Mataram: Fak. Tarbiyah IAIN Sunan Ampel, 1995.
- [25] Asmaa Abdel-Moneim Mostafa. 2010. An Exploration of Teachers' Integration of Visual Literacy in the Egyptian Language Classroom. African Journal of Teacher Education. ISSN:1916-7822. Vol 1. No.1. Pages 1-33. October 2010
- [26] Asrol Hasan. 2012. Fun Iqra'- Alat Bantu Mengajar Baru di dalam Pembelajaran Asas al-Qur'an untuk Kanak-Kanak Pra sekolah. Malaysian Education Deans's Concil (MEDC): Memperkasa Minda Memacu Transformasi Pendidikan, hlm: 1-14.
- [27] Azura binti Mohd Nor & Sabariah binti Sharif (2014) Penggunaan Bahan Visual Di Kalangan Guru TeknikalUniversiti Malaysia Sabah
- [28] Azura binti Mohd Nor & Sabariah binti Sharif. 2014. Penggunaan Bahan Visual Di Kalangan Guru Teknikal, Jurnal Pemikir Pendidikan (Journal for Educational Thinkers) Vol. 5, pp. 79-98.
- [29] Bhasah Abu Bakar, Mohd Nafiruddin Mad Siadid, Abdul Jadid Suwairi, Safaruddin Urusli, Azlan Deris, Mohd Yusof, Mahyuddin. 2012. PersepsiPelajarTingkatan 1 TerhadapKeberkesanan Program j-QAF. (LaporanKajian). UniversitiSains Islam Malaysia.
- [30] Budiarsa, G. (2011). Implementasi Model Pembelajran Berbasis Masalah untuk MeningkatkanAktivitas dan Hasil Belajar IPA pada Siswa Kelas VI SD Negeri 2 Dencarik Kabupaten Buleleng Tahun Pelajaran 2011/2012. Skripsi (tidak diterbitkan). Jurusan Pendidikan Guru Sekolah Dasar. UNDIKSHA Singaraja
- [31] Chua Y. P. (2006). Kaedah dan Statistik Penyelidikan: Kaedah Penyelidikan. Malaysia : McGraw-Hill.
- [32] Chua, Y. P. (2006). Kaedah Penyelidikan. Edisi Pertama. Malaysia: McGraw-Hill (Malaysia).
- [33] Clutten, S.C. 2009. The Development of A Visual Perception Test for Learners in The FoundationPhase. University of South Africa.
- [34] Cohen, L., Manion, L. & Morrison, K. (2007) Research Methods in Education, 6th edition. London: Routledge.
- [35] DBP. (2008). Kamus Pelajar Bahasa Malaysia Edisi Kedua. DBP ISBN: 9789836294548.
- [36] DePorter, Reardon, & Nourie. (2010). Quantum Teaching: Mempraktikkan Quantum Learning Di Ruang ruang Kelas. Bandung: Kaifa
- [37] DeRue, Scott. 2012. "A Quasi Experimental Study of After-Event Reviews". Journal of Applied Psychology. 97 (5): 997–1015. doi:10.1037/a0028244.
- [38] Drs. Tommy Suprapto, M.S. 2009. Pengantar Teori dan Manajemen komunikasi. Yogyakarta: MedPress (Anggota IKAPI).
- [39] Entwistle, N., & Entwistle, D. (2003). Preparing for Examinations: The interplay of memorising and understanding, and the development of knowledge objects. Higher Education Research & Development.
- [40] Ezad Azraai Jamsari, Roziah Sidik, Nasrudin Yunos, Zulkarnain Mohamed (2004), Pengajian Islam.Selangor: Penerbit Fajar Bakti Sdn. Bhd., h. 70 73
- [41] Farehan bt Mohd Hani (2000). Kemahiran Membaca Nun Sakinah di kalangan Pelajar Tingkatan 3 di sebuah sekolah Menengah di Daerah Petaling, Tesis Masters UM.



- [42] Faridah Ibrahim et al. 2012. Bahasa Komunikasi Visual dan Pengantaraan Produk: Satu Analisis Semiotik. GEMA Online Journal of Language Studies Volume 12(1), January 2012.
- [43] Gay, L.R, Mills, G.E & Airasian, P.W. 2011. Educational Research Competencies for Analysisand Applications. Boston: Pearson Educational International.
- [44] Ghazali Darussalam, Pedagogi Pendidikan Islam (Kuala Lumpur: Utusan Publications & Distributors Sdn.Bhd., 2001), 248.
- [45] Ghazali Darussalam. 2001. Pedagogi Pendidikan Islam, Kuala Lumpur: Utusan Publications & Distributors Sdn. Bhd.
- [46] Gribbons, Barry; Herman, Joan. 1997. "True and quasi-experimental designs". Practical Assessment, Research & Evaluation. 5 (14).
- [47] GuanfangZhaoa, LinyuLiaoba 2021. Metacognitive strategy use in L2 writing assessmentCecilia E21-4074, Department of English, Faculty of Arts and Humanities, University of Macau, Avenida da Universidade, Taipa, Macau, China.
- [48] Hajarul Bahti Zakaria, Mohd Huzairi Awang @ Husain, Bani Hidayat Mohd Shafie, Nor Hayati Fatmi Talib. 2010. Isu Dan Cabaran Guru Dalam Pendidikan Al-Quran Pelajar Bermasalah Penglihatan. Proceedings of The 4th International Conference on Teacher Education.
- [49] Hisham M.S 2014. Hubungan Demografi Dan Sikap Terhadap Penguasaan Kemahiran Komunikasi Dari Persepsi Pelajar Di ADTEC Batu Pahat. Universiti Tun Hussein Onn Malaysia.
- [50] Huseyin Yaratan. 2010. Middle Scool English Language Teachers' Perceptions of InstructionalTechnology Implementation in North Cyprus. The Turkish Online Journal of EducationalTechnology, April 2010, Volume 9 Issue 2.
- [51] Ismail SM, (2009) Strategi Pembelajaran Agama Islam Berbasis PAIKEM (Pembelajaran Aktif, Inovatif, Kreatif, Efektif dan Menyenangkan), (Semarang: LSIS dengan RaSAIL), hlm 76.
- [52] Istiyaningsih. (2011). Upaya meningkatkan kemampuan menghafal huruf Hijaiyah melalui Metode Reading Alouddo Kelas IMIGubug Cepogo Boyolali Tahun Pelajaran2010/2011. (Master Thesis). Fakultas Tarbiyah, Institut Agama Islam Negeri Walisongo Sematang.
- [53] JAPIM (2003), Keperihalan Dasar dan Prinsip Kurikulum Semakan Tahun 2003: Pendidikan Islamdan Bahasa arab KBSR/KBSM. Kuala Lumpur: Kementerian Pendidikan Malaysia, h. 4-11.
- [54] Jasmi, K. A. & Che Noh, M. A. (2013). Sejarah, Kaedah, serta Model Pengajaran dan Pembelajaran alQuran (History, Methods, and Models of Teaching and Learning of the Quran) in Bengkel Pemulihan dan Pengayaan Pengajaran dan Pembelajaran (PdP) alQuran SRA JAWI (Remedial and Enrichment Workshop for Teaching and Learning Quran SRA JAWI) at Lecture Hall, Masjid Negara, Jalan Perdana 50480, Kuala Lumpur on 2829 October 2013, pp. 117.
- [55] Jasmi, KamarulAzmi. 2013. Al-Quran SatuMukjizat yang Menakjubkan. Dlm. KamarulAzmiJasmi (Ed.), PenciptaanManusiadariPerspektif al-Quran. Skudai, Johor Bahru: UniversitiTeknologi Malaysia Pres.
- [56] Kamaruddin Yaakob. 2006. Pelaksanaan kecerdasan pelbagai dalam pengajaran dan pembelajaran kanak-kanak prasekolah, Sintok: Pusat Pengajian Siswazah, Universiti Utara Malaysia.
- [57] Kassim Abbas. 2009. Media Dalam Pendidikan. Tanjong Malim: Universiti Pendidikan Sultan Idris.



- [58] Kastner, M., & Stangl, B. (2011). Mapping learning aids and introducing learning styles as a moderator. In System Sciences(HICSS), 201144<sup>th</sup> Hawaii International Conference on (pp. 110).
- [59] Kementerian Pelajaran Malaysia. 2012. Dasar Pendidikan Kebangsaan. KPM.
- [60] Khairuddin Nisa.2012. Keberkesanan Penggunaan Koswer Peta Pintar Rujukan Grid Terhadap Pencapaian dan Minat Pelajar dalam Pengajaran dan Pembelajaran KemahiranGeografi Rujukan Grid. Konvensyen Antarabangsa Institut Pendidikan Guru MalaysiaDalam Pembelajaran dan Pembangunan Guru (19-21 Nov 2012 : Kuala Lumpur), 10p.
- [61] Kaharuddin Nasution. 2011. Metakognitif: Bagaimana Belajar Untuk Meningkatkan prestasi. Fakultas Agama Islam (FAI) Universiti Islam Riau (UIR).
- [62] Kusniya & Arif Muchyidin. 2013. Pengaruh Penerapan Model Pembelajaran SAVI (Somatic, Auditory, Visual, and Intellectual) Terhadap Kemampuan Berpikir Geometri Siswa (Studi Eksperimental Terhadap Siswa Kelas VII Smp Negeri 1 Gegesik Cirebon Pada Pokok Bahasan Bangun Ruang Sisi Datar), Jurnal Eduma: Mathematics Education Learning And Teaching, Vol 2, No. 2 (2013), 20 31.
- [63] Lai Kim Leong et al. (2010). Satu Kajian Mengenai Penggunaan Bahan Bantu Mengajar dalam Pengajaran Pembelajaran Matematik di Sekolah Rendah. Maktab Perguruan Batu Lintang.
- [64] Leavitt, M. 2012. Learning from Visuals How well-Designed and Well-Used Visuals Can Help Students Learn: An Academic Review. Arizona State University.
- [65] Lestari, Reni Dwi. (2011). Pengaruh Penerapan Model Pembelajaran VAK (Visual, Auditory, Kinestetik) terhadap Hasil Belajar IPA Siswa Kelas III SDN Tanjungrejo 2 Malang. Skripsi, Prodi S1 Pendidikan Guru Sekolah Dasar, Jurusan Kependidikan Sekolah Dasar dan Prasekolah, Fakultas Ilmu Pendidikan, Universitas Negeri Malang. Pembimbing: (I) Drs. Sutarno, M.Pd (II) Dra. Hj. Sukamti, M.Pd.
- [66] Lumpur: Dewan Bahasa dan Pustaka.
- [67] Lumpur: Dewan Bahasa dan Pustaka.
- [68] Madihah Haji Muhamad (1992), Pembelajaran al-Quran Di Kalangan Pelajar-Pelajar Sekolah Menengah: Satu Tinjauan Di Daerah Kuala Terengganu, Latihan Ilmiah Fakulti Usuluddin, Akademi Islam, Universiti Malaya.
- [69] Mahfudz, Asep. 2012. Cara Cerdas Mendidik yang menyenangkan "Berbasis Super Quantum Teaching". Bandung: Simbiosa Rekatama Putra.
- [70] Maimunah Ismail (1995), Kemahiran Membaca al-Quran Di Kalangan Pelajar Tingkatan Satu Di Sebuah Sekolah Di Daerah Gombak: Satu Kajian kes, Tesis Sarjana Universiti Malaya.
- [71] Marlina Marzuki. 2012. "Kemampuan Pengenalan Huruf Hijaiyah Pada Santri Yang Belajar Baca-Tulis Al-Qur'an Dengan Metode Iqra'", Jurnal Ekonomi Dan Pembangunan, Vol. 3, No. 1, Julai, 2012.
- [72] MarzitaPutehdanMahani Ibrahim. 2010. "The Usage of Self-Regulated Learning Strategies among Form Four Students in the Mathematical Problem-Solving Context: A Case Study". International Conference on Mathematics Education Research 2010 (ICMER 2010) Science and Mathematics Faculty, UniversitiPendidikan Sultan Idris.
- [73] MasoudGholamaliLavasani. Fatemeh Sadat MirhosseinidanElaheHejazi,<sup>a</sup> Maryam Davoodi. 2011. "The Effect of Self-regulation Learning Strategies Training on the Academic Motivation and Self-efficacy MasoudGholamaliLavasani". International Conference on Education and Educational Psychology (ICEEPSY 2011) Department of Educational Psychology and Counselling, University of Tehran, Tehran, Iran.



- [74] Maxfield, D. (1990). "Learning with the whole mind". In Robert Smith and Associates (Eds.) Learning to learn across the lifespan (pp. 98-122). San Francisco: Jossey-Bass.
- [75] Meier, D. (2000). The accelerated learning handbook. New York: McGraw-Hill.
- [76] Miftahul Huda. 2013. Model-Model Pengajaran Dan Pembelajaran. Yogyakarta: Pustaka Pelajar.
- [77] MisnanJemali, Ibrahim Hashim, Zanariah Noor et al. (2013). PerlaksanaandanPencapaian Program j-QAF: KajianSeluruh Malaysia. Prosiding Seminar KebangsaanPenyelidikan j-QAF 2013 (SKP j-QAF 2013), 51-82.
- [78] Mohamad Najib Abdul Ghafar (1999) Penyelidikan pendidikan. Penerbit UTM, Skudai, Johor Bahru.
- [79] Mohd Aderi bin Che Noh, "Hubungan Antara Amalan Pengajaran Guru dan Pencapaian Tilawah al-QuranPelajar Tingkatan Dua di Malaysia" (Tesis Doktor Falsafah, Universiti Putra Malaysia, 2008), 47.
- [80] Mohd Alwi Yusoff, Adel M Abdulaziz dan Ahmad Kamel Mohamed, "Keberkesanan Iqra' Sebagai KaedahPembelajaran Membaca Al-Quran"(Prosiding Isu Semasa Pengajian Quran dan Sunnah, Kolej UniversitiIslam Malaysia, 2003), 2.
- [81] Mohd Alwi Yusoff, Adel M Abdulaziz dan Ahmad Kamel Mohamed. 2003. "Keberkesanan Iqra' Sebagai Kaedah Pembelajaran Membaca Al-Quran", Prosiding Isu Semasa Pengajian Quran dan Sunnah, Kolej Universiti Islam Malaysia.
- [82] Mohd Hasril Amiruddin. 2009. Kemudahan, Sikap dan Kemahiran Teknologi Maklumat dan Komunikasi (TMK) dalam Kalangan Guru-guru Program Pendidikan Khas Sekolah Menengah Teknik di Malaysia. Universiti Putra Malaysia: Serdang
- [83] Mohd Safarin Nordin et al. 2008. Kesan Penggunaan Bongkah 3-Dimensi dalam Pengajaran Keatas Kemahiran Visualisasi Pelajar Aliran teknikal Sekolah Menengah Teknik. Skudai:Universiti Teknologi Malaysia.
- [84] Mohd Safarin Nordin et al. 2010. Kemahiran Visualisasi dan Gaya Pembelajaran pelajar-pelajar Sekolah-sekolah Menengah Daerah Johor Bahru dalam Mata Pelajaran Lukisan Kejuruteraan. Seminar Majlis Dekan-dekan Pendidikan IPTA 2010, Keberhasilan Pembelajaran Teras kemenjadian Guru: Teori dan Amalan", Concorde Hotel, Shah Alam, 2-3 Ogos 2010.
- [85] Mohd Yusuf Ahmad. 1997. Laporan Kajian Penguasaan Tilawah al-Quran dalam Kalangan Pelajar SekolahMenengahUntuk IRPA, Kuala Lumpur: FakultiPendidikanUniversiti Malaya.
- [86] Mohd. Naim Mat Salleh, "Pencapaian Tilawah al -Quran Melalui Program j-QAF Bagi Murid-murid Sekolah Rendah Daerah Setiu, Terengganu" (Jabatan Pendidikan Islam dan Moral, Institut Perguruan KualaTerengganu, Terengganu, 2008), 101.
- [87] Mohd. Yusuf Ahmad (2007), Pengajian Islam. Kuala Lumpur: Prentice Hall Pearson Malaysia Sdn. Bhd.
- [88] Muhammad Husain Haekal (1981), Sejarah Hidup Nabi Muhammad. Kuala Lumpur: Dewan Bahasadan Pustaka, h. 30-109
- [89] Naquib al-Attas Satu Huraian Konsep Asli Islamisasi. Kuala Lumpur: Penerbitan Universiti Malaya.
- [90] NapapatThongwichit a,\*, AdcharawanBuripakdib a napapat.t@psu.ac.th, A Glimpse of Metacognitive Reading Strategy Instruction Through Modeling Technique in ESP Class at the Tertiary Level. International College SuratThani Campus, Prince of Songkla University, Thailand b adcharawan@sut.ac.th, School of Foreign Languages, Suranaree University of Technology, Thailand \* Corresponding author, napapat.t@psu.ac.th



- [91] Nor Musliza Mustafa dan Mokmin Basri. 2015. Pembelajaran al-Quran berasaskan teknik dan gaya pembelajaran vak (visual, auditori dan kinestetik), Prosiding Seminar Wahyu Asas Tamadun, Oktober 2015, Universiti Sains Islam Malaysia.
- [92] Noraini Idris & Shuki Osman. 2009. Pengajaran dan pembelajaran : teori dan praktis, Kuala Lumpur: McGraw Hill.
- [93] Norsyida Md Zin, Sedek Ariffin & Norhidayah Yusoff. 2014. Keberkesanan Teknik Iqra' dan Al-Baghdadi: Suatu Perbandingan, Jurnal Usuluddin, Vol. 40 (Julai Disember 2014): 51-69.
- [94] Nurfadilah Mohamad & M. Mustaqim Mohd Zarif. 2013. "Penguasaan Kemahiran Tilawah al-Quran Menerusi Program j-QAF: Kajian Kes di Melaka", in Prosiding Seminar Kebangsaan Penyelidikan j-QAF 2013, Bangi: Islam Hadhari Institute, UKM & Islamic Education Division, Ministry of Education Malaysia, 19-20 June, 2013, pp. 307-320.
- [95] Nurfadilah Mohamad & Muhammad Mustaqim Mohd Zarif. 2011. "Penguasaan Kemahiran Bacaan Al-Qur'an Dalam Program j-QAF: Kajian Kes di Sekolah Kebangsaan Dato' Demang Hussin, Melaka", Kertas Kerja Seminar Wahyu Asas Tamadun Universiti Sains Islam Malaysia.
- [96] Palys, T. 2008. Purposive sampling. In L. M. Given (Ed.) The Sage Encyclopedia of Qualitative Research Methods. (Vol.2). Sage: Los Angeles, pp. 697-8.
- [97] Pemulihan. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- [98] Pusat Perkembangan Kurikulum (2001), Falsafah Pendidikan Kebangsaan, Matlamat dan Misi.Kuala Lumpur: Kementerian Pendidikan Malaysia,
- [99] Pusat Perkembangan Kurikulum (2002), Sukatan Pelajaran Pendidikan Islam KBSR. Kuala Lumpur: Kementerian Pendidikan Malaysia, h. 3
- [100] Russel, L. 2011. Accelerated Learning Fieldbook: Panduan Pembelajaran Cepat. Bandung: Nusa Media.
- [101] Saedah Siraj, Zainun Ishak & Tunku Mohani Tunku Mokhtar (1991), Motivasi dalam Pendidikan. Kuala Lumpur: Utusan Publication & Distributors Sdn. Bhd.
- [102] Saidi bin Mohd, "Keupayaan Bacaan al-Quran di Kalangan Pelajar Tingkatan Empat di Beberapa Buah Sekolah Menengah Terpilih di Negeri Terengganu" (Tesis Doktor Falsafah, Jabatan al-Quran dan Hadith, Universiti Malaya, 2006).
- [103] Shamsudin Jaapar (terj.). Kuala Lumpur: Dewan Bahasa dan Pustaka.
- [104] Sapie Sabilan, Barinah Ibrahim, Suhana Mohamed Lip, Mohamad Fuad Ishak & Siti Nga'ishah Mohni (2018). Analisis Tahap Penguasaan Bacaan Al-Quran Murid Tahun 5 Sekolah Kebangsaan Sungai Karang Berdasarkan Model Khatam Al-Quran Dan Model Tasmik J-Qaf. Conference: International Conference on Islamic Education & Research (ICIER 2016), At Eagle Bay, Langkawi, May 2018.
- [105] Sharifah Alwiah Alsagof (1994), Teknologi Pengajaran. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- [106] Shed Arabi Idid (1992), Kaedah Penyelidikan Komunikasi dan Sains Sosial. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- [107] Siti Fatimah Sudin (2002). Pembacaan al-Quran Di Kalangan Mahasiswa Melayu: Suatu Kajian DiUiTM Shah Alam, Tesis Master, Akademi Islam Universiti Malaya
- [108] Sivachandralingam Sundara Raja & Ayadurai Letchumanan (1999), Tamadun Dunia. Shah Alam: Penerbit Fajar Bakti Sdn. Bhd.
- [109] Sufean Hussin (1993), Pendidikan di Malaysia, Sejarah, Sistem dan Falsafah. Kuala
- [110] Suryati Md. Yasin, Kaedah P&P Dalam Al-Qur'an (Kaedah 2-Kaedah Iqra'), dicapai 15 Oktober 2012, <a href="http://sesinarsuria.blogspot.com/2009/10/kaedah-p-kaedah-iqra.html">http://sesinarsuria.blogspot.com/2009/10/kaedah-p-kaedah-iqra.html</a>



- [111] Syed Abu Bakar Syed Akil (1997), Bimbingan Khas. Perkhidmatan Pendidikan
- [112] Syed Arabi Idid (1992), Kaedah Penyelidikan Komunikasi dan Sains Sosial. Kuala
- [113] Syed Muhammad al-Naquib al-Attas (1992), Tujuan dan Objektif Pendidikan Islam.
- [114] Syeikh Abdullah bin Muhammad Basmeih (2000), Mastika Hadis Rasulullah S.A.W. Jilid 2. Kuala Lumpur: Perpustakaan Negara Malaysia.
- [115] Tajul Ariffin bin Noordin (1993), Pendidikan Bersepadu: Konsep dan Falsafahnya dalam Kurikulum Bersepadu Sekolah Menengah (KBSM). Disunting oleh Adnan Kamis, Kurikulum Bersepadu Sekolah Menengah: Pandangan dan Maklum Balas. Bangi: UKM.
- [116] Tavakoli, H. (2014). The effectiveness of metacognitive strategy awareness in reading comprehension: the case of Iranian university EFL learners. The Reading Matrix, 14(2),314-336.
- [117] Tang, Chee Yee (1988), Panduan Latihan Mengajar. Petaling Jaya: Fajar Bakti.
- [118] Wan Mohd Nor Wan Daud (2005), Falsafah dan Amalan Pendidikan Islam Syed M.
- [119] Wan Zah Wan Ali, Ramlah Hamzah dan Rosini Abu (2007), Prinsip Teknologi Pengajaran. Kuala Lumpur: Unitem Sdn. Bhd.
- [120] Yap Yee Khiong, Wan Chwee Seng dan Ismail Abu Bakar (1987), Pengukuran dan Penilaian dalam Pendidikan. Petaling Jaya: Heinemann Educations Books (Asia) Ltd.
- [121] Zainal Abidin (1990), Pendidikan al-Quran: Satu Strategi ke Arah Melahirkan Generasi al-Quran. Kuala Lumpur: Dewan Muktamar Pusat Islam.
- [122] Zainal Abidin Abdul Kadir (1990), Pendidikan al-Quran: Satu Strategi Ke Arah Melahirkan Generasi al-Quran, Kuala Lumpur: Dewan Muktamar Pusat Islam.
- [123] Zainal Abidin Deen (1986), Pentadbiran dan Pengelolaan Pendidikan Pemulihan di Peringkat Negara, Negeri dan Sekolah. Kuala Lumpur: Bahagian Sekolah sekolah KPM.
- [124] Zainoriah Kadri (2015), Elemen Pemikiran Kritis Menurut Perpektif Al-Quran: Kajian Surah Ar-Rum.