ISSN: 2008-8019 Vol 12, Issue 01, 2021



True Special Education Leadership? Better Avoid This In Your Leadership

Mohdnorazmi Nordin¹, Yasninurul Huda Mohd Yassin², Jabil Mapjabil³, Norzanariah Talib⁴, Mohdhasifabd Hamid⁵, Norzeha Othman⁶

¹Cluster of Education and Social Sciences, Open University Malaysia

²Universiti Teknologi Malaysia

³Borneo Research for Indigenious Studies (BorIIs), Universiti Malaysia Sabah

⁴Institut AminuddinBaki, Bandar Enstek, Malaysia

^{5,6}Universiti Tun Hussein Onn Malaysia

Abstract: Implementing effective leadership for special education requires a higher level of effort than educational leadership in the mainstream. As is well known, special education is a unique branch of education with its citizens consisting of special education teachers and students with diverse special needs. In addressing any problems in special education, leadership needs to exercise leadership more efficiently. As such, there are several things to avoid in the implementation of special education leadership. This study was conducted to explore certain aspects that should be avoided in implementing leadership in special education. This qualitative study uses interviews as a means of collecting data. A total of 20 special education teachers were involved in this study which was randomly selected in the district of BatuPahat, Johor, Malaysia. The findings of the study show that special education leaders need to avoid five things in their leadership namely biased, overly assertive, untrustworthy, autocratic and punitive. It is hoped that this brief study can help future researchers in conducting further research related to this issue.

Keywords: Education leadership, special education, special education leaderships, effective leaders

1. INTRODUCTION

Developing human capital is very important in producing a successful organization. Human capital development can be identified more accurately in schools, including in special education. In the context of special education, human development is more of a priority, where every citizen needs to be developed and assisted to further develop their potential (Abdul Jalil et al., 2021; Mohd Noh et al., 2021; Mustafa et al., 2021; Roszi et al., 2021; Mohd Noh et al., 2021; Mustafa et al., 2021; Tumisah et al., 2021). Among the key citizens in special education, who need to be given attention by the leadership are teachers and students with special needs. Teachers need to be led with relevant methods and students in turn need to be given the best example in every management conducted (Mohd Arafat et al., 2021; Sumaiyah et al., 2021; Hifzan et al., 2021; Shahrul et al., 2021; Helme et al., 2021).

It is the responsibility of a leader in special education to implement effective and appropriate leadership (Farah et al., 2021; Syahrul et al., 2021; Quah et al., 2021; Ahmad Syarifuddin et al., 2021; Jumiah et al., 2021). Various studies have been conducted on effective leadership for both mainstream and special education. Most studies focus on how leaders perform their

ISSN: 2008-8019 Vol 12, Issue 01, 2021



duties properly. However, this study focuses on the aspects that should be avoided by special education leaders in implementing their leadership so that it is in line with the needs of human development in special education (Mohd Ali et al., 2021; Parimala et al., 2021; SitiJamilah et al., 2021; Nor Fauziyana et al., 2021; Noel et al., 2021).

2. LITERATURE REVIEW

There are many studies related to leadership, especially in special education. The findings of these studies indicate that, among the determinants to the success of special education leadership are efficient workload management, peer relationships, job security, student-teacher ratio, administrative support and ongoing guidance (Irma et al., 2021; Suzana; et al., 2021; Rohanida et al., 2021; Nazrah et al., 2021; Shahrulliza et al., 2021). DiPaola and Walther-Thomas (2003) in their study stated that, principals in schools with special education programs need specific skills related to special education for good management. They also acknowledged that head teachers hold very important responsibilities in the management of special education in schools covering teachers and students. As a result of the study, they have proposed five principles in the best leadership for special education namely, defining and delivering the school education mission, managing curriculum and teaching, supporting and supervising teaching, monitoring student progress and promoting conducive learning climate.

Norazmi Special Education Unique Leadership Theory

In maintaining the success of the special education program, the welfare of teachers and SNS needs to be taken into account (Norazmi, 2020). Therefore, the basis for this theory of leadership is based on leadership those focuses on:

- i. The Welfare of Special Education Teachers
- ii. Achievement of Special Education Students

To achieve this, leadership needs to control the task load of teachers and inculcate teachers' job satisfaction, so that SNS achievement can be enhanced. As a result, school administrators need to have five uniqueness in their leadership:

i. First Unique: Unique Leadership Style

In leading a school organization or program involving special education, a school leader must have uniqueness in their leadership. This means that the style of leadership practiced should be consistent with the guidelines for the implementation of the work and scope of the special education teacher's duties.

ii. Second Unique: Unique Knowledge

Knowledge of leadership is very important in managing special education. The uniqueness of this knowledge is that their knowledge must be meticulously as bottom up process(Ahmad Shafarin et al., 2021; Junaidah et al., 2021; Farah Adibah et al., 2021; Ahmad Shakani et al., 2021; Muhamad Amin et al., 2021)School leaders need to have knowledge of basic education fundamentals such as policies, scope rules and so on.

iii. Third Unique: Unique Attitude

In addition to leadership styles and knowledge, school leaders also needs to have a unique attitude toward leading special education. Attitudes are concerned, empathy, love and more are at the discretion of deciding something for teachers and SNS.

iv. Fourth Unique: Unique Experience

The experience of managing special education is a unique and meaningful journey. In order to succeed in effective leadership, a leader leading a special education program needs to have direct experience with special education.

ISSN: 2008-8019 Vol 12, Issue 01, 2021



v. Fifth Unique: Unique Qualification

In order to become a leader who is qualified to lead a special education progran, one must place themselves at the ready with the hustle and bustle of special education. Not only academic requirements, but management qualifications, community engagement, always wanting to find special education related knowledge, ready to serve special education and always bear the responsibility of special education (Santibuana et al., 2021; Nor Diana et al., 2021; Zarina et al., 2021; Khairul et al., 2021; Rohani et al., 2021).

The theory introduced is in support of existing leadership theories and adapted to the situation in special education. In line with the findings of this study and previous studies, this theory is an attempt to make special education more consistently through competitive and responsible leadership(Badaruddin et al., 2021, Abdul Rasid et al., 2021). It is hoped that this theory will help the school leadership to implement leadership focused on special education.

3. RESEARCH METHODOLOGY

This study uses a qualitative approach in obtaining research data. Interview sessions were conducted involving 20 special education teachers randomly selected in the district of BatuPahat, Johor, Malaysia. The interviews conducted were semi structured which involved some planned questions and some additional questions. The interview session lasted between 15-20 minutes per session. These sessions are conducted online using the Google Meet platform. Recordings were made when the interview session was conducted and a transcript was issued as soon as the interview was completed. At the end of the process, thematic analysis is performed to obtain the required data. The thematic analysis conducted involves three phases, namely open coding, axial coding and selective coding. These three phases were analyzed based on the transcripts of the interviews of the respondents involved. Results on selective coding became the theme and findings of this study.

4. FINDINGS

As a result of the thematic analysis conducted, there are statements that form the theme of leaders to avoid in special education leadership implementation. Summaries of these statements are such as, biased, overly assertive, untrustworthy, autocratic and punitive. The relevant statements have formed a specific code in the axial coding phase before a code is selected in the selective coding phase i.e. 'Avoid in Special Education Leadership' which is the main finding of the study. Table 1 shows a summary of the findings of this study.

Table 1: Thematic Process Analysis That Shows Theme of "Avoid in Special Education Leadership"

Open coding	Axial coding	Selective coding	
ST1, ST2, ST3, ST4, ST5, ST6, ST7, ST8, ST9, ST10,	biased		
ST11, ST12, ST13, ST14, ST15, ST16, ST17, ST18,			
ST19, ST20			
ST1, ST2, ST3, ST4, ST5, ST6, ST7, ST8, ST9, ST10,	overly assertive	Avoid in Special	
ST11, ST12, ST13, ST14, ST16, ST18, ST19, ST20		Education	
ST1, ST2, ST3, ST4, ST5, ST6, ST8, ST9, ST10,	untrustworthy	Leadership	
ST12, ST13, ST14, ST16, ST17	•	_	
ST1, ST2, ST3, ST4, ST5, ST6, ST9, ST10, ST11,	autocratic		
ST12, ST13, ST14, ST15, ST16, ST17, ST18, ST19,			

ISSN: 2008-8019 Vol 12, Issue 01, 2021



ST20		
ST1, ST2, ST3, ST4, ST5, ST8, ST10, ST11, ST12,	punitive	
ST13, ST14, ST15, ST17, ST18, ST19, ST20		

Based on Table 1, all respondents issued statements related to biased, 18 respondents stated related to overly assertive and 14 respondents issued statements related to untrustworthy. Meanwhile, for statements related to autocratic, 18 statements were recorded from respondents. In addition, 16 respondents stated related to the punitive. All of these statements form the 'Avoid in Special Education Leadership' theme for selective coding.

5. DISCUSSION

Based on the findings of the study, it is clear to prove that, leadership is able to control the climate of special education as a whole. Respondents are of the view that, leadership is a key factor in creating a cheerful and quality learning environment in special education. They also agreed that, good leadership can enhance good cooperation between special education teachers and school administrators. Special education teachers who are taken care of their welfare and less stress, are able to carry out their duties well. As is well known, there is always pressure for special education teachers in facing the challenges of students with various special needs. Therefore, special education teachers agree that, there are several aspects that need to be avoided by the leadership in order to achieve the desire to make special education better.

All 20 respondents stated the same aspect that should be avoided by leadership which is biased. The bias and injustice meant is the way a school leader gives their focus. In schools that have special education programs, there is bound to be a mixing between mainstream education management and special education. A common problem is that leaders always focus more on mainstream education when compared to special education. Much of the allocation, effort and even appreciation is devoted to mainstream education. Special education that is always trying to stand out is not given due attention. Respondents emphatically stated that, biased is a key key that should be avoided if leaders want to implement high quality leadership in special education.

In addition to being biased, overly assertive and aggressive attitudes should also be avoided by leaders in special education. Such an attitude is capable of adding a sense of discomfort and hatred towards one another. As we all know, special education is unique and involves a wide range of challenges from students. This situation has indeed always put constant pressure on teachers. If coupled with an administrative attitude that is often irritable, angry and overly assertive in decision making, then the pressure will be more felt. As such, the majority of respondents in this study viewed overly assertive attitudes as a barrier in quality leadership in special education. In addition, distrust in performing tasks, becomes another aspect that should be totally avoided by leaders. Attitudes that reflect this autocratic culture should be avoided in every type of educational leadership style, especially special education. Autocratic practices in leadership will hinder communication, good relationship and also creative value. With its autocratic nature and easy to punish, will make the leadership marginalized and disrespected.

ISSN: 2008-8019 Vol 12, Issue 01, 2021



6. CONCLUSION

Collectively, leadership is a very challenging field and has a wide scope in its implementation. Various aspects need to be given attention in leadership in special education such as the needs of teachers, the diversity of students, the facilities available, the school climate and the current situation. In facing these various challenges, certain aspects need to be avoided to ensure that the special education climate is always in good condition, cheerful and less stressful on teachers. All aspects proposed are to enable leadership to help develop the potential of teachers and students in special education. As a suggestion, this study needs to be further expanded in scope and its findings to be further strengthened so that it can be implemented more comprehensively.

7. REFERENCES

- [1] Abdul Jalil Toha Tohara, Shamila Mohamed Shuhidan, Farrah Diana Saiful Bahry, Mohd Norazmi bin Nordin (2021). Exploring Digital Literacy Strategies for Students with Special Educational Needs in the Digital Age. Turkish Journal of Computer and Mathematics Education Vol.12 No.9 (2021), 3345-3358.
- [2] Abdul Rasid Bin Abdul Razzaq, MohdNorazmi Bin Nordin, Mohamad Zaid Bin Mustafa, Badaruddin Bin Ibrahim (2021). Questionnaire for Special Education Leadership: A Pilot Study. LINGUISTICA ANTVERPIENSIA, 2021 Issue-1: 2587-2614
- [3] Ahmad Shafarin Bin Shafie, SitiNurKamariahBintiRubani, AiniNazuraBintiPaimin, NavaratnamVejaratnam, MohdNorazmi bin Nordin (2021). Elements of Safety In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5274-5278
- [4] Ahmad Shakani bin Abdullah, IklimaHusnaBinti Abdul Rahim, Mohammad Halim bin Jeinie, Muhammad Shakir Bin Zulkafli, MohdNorazmi bin Nordin (2021). Leadership, Task Load And Job Satisfaction: A Review Of Special Education Teachers Perspective. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5300-5306
- [5] Ahmad SyarifuddinCheAbd Aziz, TumisahbintiAkim, Abdul Halim Bin Ruseh, SarinaBinti Mail, MohdNorazmi bin Nordin (2021). Elements of Facility In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5239-5243
- [6] Badaruddin Bin Ibrahim, MohdNorazmi Bin Nordin, Mohamad Zaid Bin Mustafa Abdul Rasid Bin Abdul Razzaq (2021). Special Education Need The True Leadership: The Review. Turkish Journal of Physiotherapy and Rehabilitation; 32(3): 1622-1628.
- [7] Farah Adibahbinti Ibrahim, Biamin Ahmad, Rehahbinti Ismail, Harlinabinti Ismail, MohdNorazmi bin Nordin (2021). Resource Elements In The Construct Of Special Education Teacher Workload In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5289-5293
- [8] Farah AzalineyBintiMohd Amin, NoorsurayaMohdMokhtar, Farah Adibahbinti Ibrahim, Nishaalni, MohdNorazmi bin Nordin (2021). A Review Of The Job Satisfaction Theory For Special Education Perspective. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5224-5228
- [9] Helme bin Heli, Senin M.S, Yusmi bin MohdYunus, KavitaVellu, Andrew Jason George, MohdNorazmi bin Nordin (2021). A Review Of The Educational Leaderships



- Theory For Special Education Perspective. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5217-5223
- [10] HelmeHeli, Senin M.S, EkmilKrisnawatiErlen Joni, JuereanorBinti Mat Jusoh, MohdNorazmi bin Nordin (2021). Elements Of Experience In The Leadership Construct Of Special Education Head Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5279-5283
- [11] HifzanBinti Mat Hussin, Nor MazlinaBintiMohamad, Syed Nurulakla Syed Abdullah, Ida RahayuMahat, MohdNorazmi bin Nordin (2021). Why Special Education Is Always In Our Hearts? Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5202-5210
- [12] Irma ShayanaBteSamaden, Firkhan Ali Bin Hamid Ali, Nor ShadiraJamaluddin, Mazidahbinti Ali, MohdNorazmi bin Nordin (2021). Elements of Attitude In The Leadership Construct Of Special Education Head Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5151-5156
- [13] Irma ShayanaBteSamaden, IrfahNajihah, ShalizaAlwi, RabiatulMunirah, MohdAdli bin MohdYusof, MohdNorazmi bin Nordin (2021). Time Element In The Construct Of Special Education Teacher Workload In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5141-5145
- [14] Irma ShayanaBteSamaden, Senin M.S, Noor Lina bintiMohd Yusuf, Biamin Ahmad, MohdNorazmi bin Nordin (2021). A Pilot Study on The Influence Of Headmasters Leadership On Workload And Job Satisfaction Of Special Education Teachers In Johor, Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5157-5171
- [15] JumiahbintiMustapa, SarinaBintiMohdYassin, FauziahbintiAni, Parimala A/P Palanisamy, MohdNorazmi bin Nordin (2021). Physiological Elements In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5244-5248
- [16] Junaidah Yusof, Farah Adibahbinti Ibrahim, Senin M.S, Hilmiah Binti Haji Hassan, Mohd Norazmi bin Nordin (2021). Elements of Work Environment In The Construct Of Special Education Teacher Workload In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5284-5288
- [17] KhairulHanimPazim, Roslinah Mahmud, Noor FzlindaFabeil, Juliana Langgat, MohdNorazmi bin Nordin (2021). Special Education Teachers Job Satisfaction In Malaysia: A Review. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5329-5332
- [18] Mohd Ali Masyhum bin Mohd Nor, Ahmad Faqih Ibrahim, SyahrulAnuar Ali, MohdFairozAffendy bin MdNordin, MohdNorazmi bin Nordin (2021). Elements of Leadership Style In The Leadership Construct Of Special Education Headmasters In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5249-5253
- [19] Mohd Ali Masyhum, Ophelia, Masliah Musa, DarainiOyot, MohdNorazmi bin Nordin (2021). Headmasters Leadership On Task Load And Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5294-5299
- [20] Mohd Arafat Bin Jaafar, Muhammad TalhahAjmain@Jima'ain, Mazitabinti Ahmad Subaker, KavitaDoraisamy, MohdNorazmi bin Nordin (2021). Special Education Teachers Task Load In Malaysia: A Review. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5333-5337



- [21] Mohd Arafat Bin Jaafar, Noor AzlinBinti Abdullah, MohdSabri Bin Jamaludin, Muhamad Amin bin Haji AbGhani, MohdNorazmi bin Nordin (2021). Unique Attitude? The Concept Of Special Education Leadership. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5192-5196
- [22] Mohd Noh, A. N., Razzaq, A. R. A., Mustafa, M. Z., **Nordin, M. N.**, Ibrahim, B. (2021). Sustainable Community Based Ecotourism Development. *PalArch's Journal of Archaeology of Egypt / Egyptology*, *17*(9), 5049-5061.
- [23] Mohd Noh, A. N., Razzaq, A. R. A., Mustafa, M. Z., **Nordin, M. N.,** Ibrahim, B. (2021). Elements of Community Capacity Building (CCB) For Cbet Development. *PalArch's Journal of Archaeology of Egypt / Egyptology*, *17*(9), 4970-4981
- [24] Mohd Noh, A. N., Razzaq, A. R. A., Mustafa, M. Z., **Nordin, M. N.,** Ibrahim, B. (2021). Future Community-Based Ecotourism (CBET) Development. *PalArch's Journal of Archaeology of Egypt / Egyptology*, 17(9), 4991-5005.
- [25] MohdNorazmi Bin Nordin, Mohamad Zaid Bin Mustafa, Badaruddin Bin Ibrahim, Abdul Rasid Bin Abdul Razzaq, Nor FauziyanaBintiMosbiran (2021). Special Education Unique Leadership Style: The Concept. LINGUISTICA ANTVERPIENSIA, 2021 Issue-1: 2244-2261
- [26] Muhamad Amin bin Haji AbGhani, AbidahAqilahBintiMohd Noor, Zulfadli Bin MohdSaad, MohdMazhanTamyis, MohdNorazmi bin Nordin (2021). Improving The Writing Skills Of Jawi Connection Letters Of Students With Learning Disabilities Using The Finger Step. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5307-5312
- [27] Mustafa Kamal AmatMisra, NurhanisahSenin, Abdull Rahman Mahmood, JaffaryAwang, MohdNorazmi bin Nordin (2021). Analysis OnAshācirah And Ibādhīyah On The Attributes Of God. Turkish Journal of Computer and Mathematics Education Vol.12 No.10 (2021), 7661-7673
- [28] NazrahBintiJamaludin, KwayEng Hock, EliaBintiMd Zain, NorkhafizahbintiYussuf, MohdNorazmi bin Nordin (2021). This Special Education Is Unique For Teachers, Students, Parents, Leaders And Organizations. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5179-5183
- [29] Noel JimbaiBalang, Bong Lie Chien, MimiliaBinti Gabriel, NorHamidahBinti Ibrahim, MohdNorazmi bin Nordin (2021). Elements of Teacher Readiness In The Construct Of Special Education Teacher Workload In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5269-5273
- [30] Nor Diana MohdIdris, JunaidahYusof, Fazli Abdul-Hamid, MuhamadHelmySabtu, MohdNorazmi bin Nordin (2021). Formation of Special Education Leadership Study Questionnaire Set That Influences The Task Load And Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5319-5323
- [31] Nor FauziyanabintiMosbiran, Ahmad Faqih Ibrahim, Muhammad Yasin Omar Mokhtar, Muhamad Amin bin Haji AbGhani, MohdNorazmi bin Nordin (2021). Elements Of Welfare In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5264-5268
- [32] Nor FauziyanaBintiMosbiran, Mohamad Zaid Bin Mustafa, Badaruddin Bin Ibrahim, Abdul Rasid Bin Abdul Razzaq, MohdNorazmi Bin Nordin (2021). Teacher Competencies To Provide Effective Individual Education Plan For Students With



- Special Needs Hearing Problems: An Early Review. Turkish Journal of Physiotherapy and Rehabilitation; 32(3): 1617-1621.
- [33] Parimala A/P Palanisamy, SantibuanaBintiAbd Rahman, SitiAzuraBintiBahadin, Helvinder Kaur a/p Balbir Singh, MohdNorazmi bin Nordin (2021). Relationship Elements In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5254-5258
- [34] Quah Wei Boon, MohdFairuz Bin Mat Yusoff, NurhanisahBintiHadigunawan, FatinNabilah Wahid, MohdNorazmi bin Nordin (2021). A Review Of The Management Theory For Special Education Task Load Perspective. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5234-5238
- [35] RohaniBintiMarasan, Andrew Lim Ming Yew, Dg. Norizah Ag. Kiflee @ Dzulkifli, ColoniusAtang, MohdNorazmi bin Nordin (2021). A Principal's Leadership Excellence Though Disposition of Attributes. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5360-5371
- [36] RohanidabintiDaud, ShazaliJohari, Fazli Abdul-Hamid, Syahrul N. Junaini, MohdNorazmi bin Nordin (2021). Face and Content Validity For The Special Education Leadership (Integration) Questionnaire In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5172-5178
- [37] RosziNaszariahNasniNaseri, Maryam MohdEsa, NorlelaAbas, NurulZamratulAsyikin Ahmad, RafidahAbdAzis, MohdNorazmi bin Nordin (2021). An Overview Of Online Purchase Intention Of Halal Cosmetic Product: A Perspective From Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.10 (2021), 7674-7681
- [38] RosziNaszariahNasniNaseri, NurulZamratulAsyikin Ahmad, SharinaShariff, HarniyatiHussin, MohdNorazmi bin Nordin (2021). Issues And Challenges Of Online Shoppingactivities On The Impact Of Corona Pandemic :A Study On Malaysia Retail Industry. Turkish Journal of Computer and Mathematics Education Vol.12 No.10 (2021), 7682-7686
- [39] SantibuanaBintiAbd Rahman, Helvinder Kaur a/p Balbir Singh, Albert Feisal@Muhd Feisal bin Ismail, SalsuhaidabintiSulaiman, MohdNorazmi bin Nordin (2021). Formation Of Special Education Leadership Study Interview Protocol That Affects The Task Load And Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5313-5318
- [40] ShahrulHapizah Musa, EliaBintiMd Zain, MuhdZulkifli Ismail, HifzanBinti Mat Hussin, MohdNorazmi bin Nordin (2021). Something Important For Special Education In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5211-5216
- [41] ShahrullizabintiSaharudin, SitiAzuraBintiBahadin, Helvinder Kaur a/p Balbir Singh, ShazaliJohari, MohdNorazmi bin Nordin (2021). The Single Predictor Of The Influence Of Headmasters Leadership On Special Education Teachers Job Satisfaction In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5184-5191
- [42] SitiJamilahSamsuddin, Mazidahbinti Ali, Ashari Ismail, MohdSaifulkhair Omar, MohdNorazmi bin Nordin (2021). Elements Of Work Type In The Construct Of Special Education Teacher Workload In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5259-5263
- [43] SumaiyahMohd Zaid, NurhananiCheRameli, Aidah Alias, Mohammad Fahmi Abdul Hamid, MohdNorazmi bin Nordin (2021). Virtual Learning Of Deaf Students: We Miss



- Pupils, We Hate Covid19. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5197-5201
- [44] SuzanaBasaruddin, MuhamadHelmySabtu, Azizan Arshad, Irma ShayanaBteSamaden, MohdNorazmi bin Nordin (2021). Elements Of Knowledge In The Leadership Construct Of Special Education Head Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5146-5150
- [45] SyahrulAnuar Ali, Khadijah binti Mustapha, Jalila J., Sofia Binti Elias, MohdNorazmi bin Nordin (2021). Financial Elements In Job Satisfaction Of Special Education Teachers In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5229-5233
- [46] TumisahbintiAkim, SitiAzuraBintiBahadin, Helvinder Kaur a/p Balbir Singh, Irma ShayanaBteSamaden, MohdNorazmi bin Nordin (2021). Elements Of Qualification In The Leadership Construct Of Special Education Headmasters In Malaysia. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5135-5140
- [47] Zarina Osman, SyahrulAnuar Ali, SalwatibintiSu@Hassan, Kothai malar Nadaraja, MohdNorazmi bin Nordin (2021). Special Education Leadership In Malaysia: A Review. Turkish Journal of Computer and Mathematics Education Vol.12 No.11 (2021), 5324-5328