

Analysis of the Talented Towards Prophetic Wave Series of Films

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Abstract

The study of scientific education, media studies, and moral instruction is one of the important studies in character education, especially in physics education. The research aims to investigate the relationship between wave material and the Gifted serial films and to determine the prophethood of the Gifted serial films and their relevance to students. The research method used was qualitative research with a descriptive approach. The primary data sources were observations, interviews, and documentation from students of class XI MAN 14 Jakarta, and secondary data was collected from literature and documents. The study's significant finding is the link between wave material and gifted serial films, specifically transverse waves, which include light and electromagnetic waves, and longitudinal waves, which include sound waves and brain waves. The prophethood of gifted serial films and their relevance to students was found to be significant, with Siddiq, Amanah, Fathonah, and Tabligh being the most prophetic. The results also showed a prophetic connection between The Gifted series and wave material. The prophetic link to the students was of a character, trustworthiness, and prophetic nature, as well as Fatonah. Therefore, The Gifted series can be used as material, particularly for transverse waves.

Keywords: Waves, Film, Prophetic, Analysis

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INTRODUCTION

Character education is the values of individual character in which there are components of knowledge, determination, and a willingness to carry out good values so that human beings are formed (Nilawijaya, 2021). Character education is a relatively stable individual trait that is a basis for standard values and norms (Ermawati et al., 2019). Character is a person's personality, behavior, nature, and character that is permanent, so it becomes a differentiator between one person and another. Character refers to a set of skills, motivation, behavior, and attitude (Zubaedi, 2015). Character education is also part of the formation process of the morality of every individual; character education is expected to be the main basis for increasing the degree and dignity of every individual. According to the Indonesia Heritage Foundation (IHF), the values of character education implemented in the 2013 school curriculum include being religious, independent, wise, respectful, polite, generous, helpful, cooperative, confident, fairness, humility, tolerance, honesty, and leadership. , discipline, hard work, creativity, piety, curiosity, and responsibility (Amri & Intisari, 2019).

Character education, a model exemplified by the Prophet Muhammad SAW as a form of education to shape humans who can contribute to scientific civilization is called prophetic (Arifuddin, 2019). The prophetic refers to the noble personality of the Prophet Muhammad SAW. The personality of the Prophet Muhammad is summarized into four traits: Siddiq, Amanah, Fathonah and Tablighi. Siddiq includes honesty and discipline. Amanah included responsibility and hard work. Fathonah Includes curiosity, enterprising, not giving up easily, creativity, and smartness. Tabligh includes helping, being honest, and communicative (Musyrifin, 2020). Prophetic values are an effort to create Islamic education that inherits the mission of the Prophet Muhammad

SAW as a role model in the learning process (Kuntowijoyo, 1997). Prophetics can be carried out through print media or electronic media. Prophetic through print media can be in the form of books, and prophetic through electronic media can be in the form of audio media and audiovisual. Audio media is in the form of radio broadcasts; one application of audiovisual media is film.

Film is an effective medium aimed at entertaining and conveying messages, as well as being able to add insight to the audience (Widiyatmika, 2019). Films can provide messages that can be well received by students. Film has a role as entertainment and learning media. Film is also a form of media used in education. In RI Law no. 33 of 2009 concerning film states that the film is cultural works of art, mass communication media used as a means of education, potential development, and moral improvement. Film functions as a means used to convey information that is packaged in the form of entertainment (Widiyatmika, 2019) one of which is serial film the *talented* come from Thailand. The film is directed by Patha Thongpan, Dhammarong Sermrittirong, Waasuthep Ketpetch and Jarupat Kannula. This film was released on August 5, 2018 in Thailand.

Film has emerged as a powerful tool in education, breaking traditional barriers and engaging students in ways that textbooks often fail to do. Physics, a subject often perceived as abstract and challenging, benefits immensely from the visual nature of the film (Nyirahabimana et al., 2022). Movies and documentaries can illustrate complex principles such as motion, gravity, and electromagnetic fields in a tangible and relatable manner. Films like "Interstellar" or documentaries on space exploration can transport students beyond the confines of the classroom, making theoretical physics concepts more accessible. The film provides a rich context for learning by presenting scientific principles in real-world scenarios. By presenting physics in an entertaining and captivating manner, film stimulates curiosity (Lavin et al., 2021). Students are more likely to ask questions, seek further information, and develop a genuine interest in the subject when exposed to the visual spectacle and narrative intrigue of well-crafted films (Molloy et al., 2020). The emotional impact of the film cannot be overstated. It has the potential to evoke empathy and compassion, vital components of character development. Watching characters navigate challenges, triumph over adversity, or learn from mistakes can resonate deeply with students, influencing their own moral compass.

The serial film *The Gifted* tells about Ritdha High School, which applies classes based on student intelligence. The school has a particular class named *Talented*. In the film series *The Gifted*, there is physics material about waves. The waves contained in *The Gifted* series are sound waves, brain waves, and light waves. Sound and brain waves are included in longitudinal waves, and light waves are included in transverse waves. Longitudinal waves propagate through an intermediary, consisting of density and strain, and the direction of propagation and vibrations are parallel (Surya, 2009). In movies, the *talented* included in longitudinal waves are sound waves and brain waves. Sound waves propagate through an intermediary; sound waves are included in the type of mechanical waves, classified as longitudinal waves. Sound waves have an intermediate frequency of 20 – 20.000 Hz. Sound can be because the vibration of objects as a source of sound vibrates the air through the air medium (Nadeak, et al, 2015). Brain waves are electrical impulses found in the brain. Brain waves can be measured using a tool called encephalography (EEG), which was discovered in Germany in 1929 by a psychiatrist named Hans Berger (Surya, 2009). Transverse waves propagate without going through an intermediary, whose direction of motion of the particles is perpendicular to the direction of propagation (Azhar & Sahroni, 2019). In movement included in transverse waves are light waves.

Based on the results of interviews conducted by researchers, it was shown that at MAN 14 Jakarta, there were no teaching and learning activities using film media. So, in the research that will be carried out by researchers conducted at MAN 14 Jakarta class XI about the wave material in the film series *The Gifted Towards Prophetic*. Students were shown the serial film *The Gifted*; then, the researchers observed students. After that, students were given questions related to waves. So it shows a relationship between wave material and the film serial *The Gifted*, a relationship between the prophetic film serial *The Gifted* to Students, and the prophetic film serial *The Gifted* and Wave Material.

Based on the preliminary analysis and background, the researcher will conduct a "Wave Analysis on *The Gifted Against Prophetic Film Series*" study. A study previously researched uncovering meaning discrimination in the film *The Gifted*; researchers will research the waves in the serial *The Gifted* towards *Prophetic*, which is a novelty from this study.

METHOD

This research is qualitative research. The flow of qualitative research is divided into three stages (Miles & Huberman, 1984). Based on Figure 1, first stage is data collection. At this stage, the researcher collected data from observations, interviews, questionnaires, and documentation. Observation is a process of recording a person's behavior or events (Sugiarto, 2022). The interview is a treatment carried out by researchers to obtain data (Anggito & Setiawan, 2018). Questionnaires are data collection done by giving written statements to respondents to answer. Documentation supports research through pictures, writings, and monumental works. The research was done by showing the serial film *The Gifted* in class XI, which contained wave material. Then, students watched the serial film *The Gifted*, and the researcher made observations related to student prophetic. After that, the researcher interviewed several students regarding the serial film *The Gifted* and connected it with wave matter. After the interview, the researcher gave a questionnaire regarding student prophetics. The second stage is reduction. At this stage, the researcher reduced the data found in the first stage. The reduction stage is the initial stage in analyzing the data. The third stage is the presentation of data. At this stage, the researcher organizes information systematically to obtain conclusions from the research results. The final stage is concluding. After analyzing data from observations, interviews, questionnaires, and research documentation, conclusions were drawn.

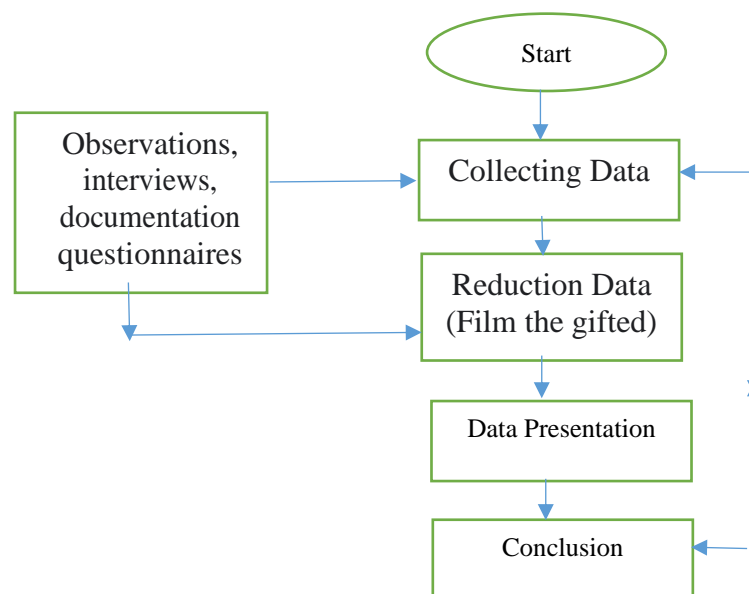


Figure 1. Flow Diagram

According to Figure 1, this research stage is divided into 3: (1) Description stage, carry out initial observations at the school and interviews and research at the school; Instrument Preparation This research requires a research instrument in the form of the interview guide and questionnaire. Interview guidelines will be designated for deputy principals for curriculum, teachers, physics, and students, as well as questionnaires aimed at pupils answering the statement the researcher gave. Before conducting interviews and distributing researcher questionnaires, carry out validation tests on the validator to see the appropriateness from a perspective. Once it is declared suitable for use, the researcher can conduct interviews and distribute questionnaires. (2) Reduction stage: At this stage, the data has been obtained from research results in class XI MIPA MAN 14 Jakarta using observation, interviews, questionnaires, and documentation of the data, which is processed by reduction. Reduction Data is a way of summarizing the results obtained by students. Watch the film series *The Gifted*. (3) Conclusion From the data that has been reduced, conclusions are drawn.

RESULTS AND DISCUSSION

Through observations by watching serial films, *The Gifted* found that *The Gifted* film series has 13 episodes that tell the story of Ritdha High School, which applies a class placement classification system based on the order of student intelligence. Class 1 is only occupied by students who have an intelligent brain. Class 8 is only filled by students who need to be more academically competent. The school has a particular class called Gifted. Classes are filled with students with more abilities. In the first episode, minutes 21.01-21.50,

when Pang was doing the entrance selection test for gift class, a sound wave suddenly came from the speaker with a high frequency called ultrasonic. The test is not only about academic grades and intelligence but also has sound waves that can only be heard by students with unique abilities.

In the second episode, minutes 10.33-10.55, class students' talent displays the abilities they have, including Punn's ability to duplicate someone's expertise quickly, Jack and Joe's intelligence abilities in chemistry both have the power to connect (synchronize) with each other, Namtarn can see someone's past by touching objects, Wave has Proficient in mathematics and computers, he can hack and control various electronic devices through touch. In the second episode, minutes 16.20-17.35, Ohm was entrusted with test questions by a friend named Folk because Folk was followed by Mrs. Ladda, a field teacher disciplining student; Folk was caught taking the test questions. Then, Ohm held the test questions; when Mrs. Ladda came to Ohm, the questions disappeared without a trace. The incident was related to Ohm's ability, namely teleportation.

In the fourth episode, minutes 03.55-07.00, it is shown that Claire can see the emission of human aura colors (feelings of other people in the form of color); this is shown when selecting the leading actor in the school theater. Claire saw the glow of her friends' aura colors, shown in the scenery. Claire's friends have several aura colors: orange, which means happiness; purple, which means fear; and green, which means jealousy. Claire's ability is applying the concept of waves, namely light waves.

A 1kHz frequency and low amplitude can give rise to delta, theta, alpha, and beta brain waves. A low amplitude of 100 Hz frequency can generate brain waves delta and theta. A frequency of 100 Hz, a high amplitude, and a frequency of 40 kHz and a moderate amplitude can reduce brain waves' alpha, beta, and gamma. So, the higher the frequency of sound with low amplitude that enters the ear, the more diverse the frequency of brain waves will be and can improve human abilities. By giving stimulation in the form of sound waves, there is a change in the frequency of brain waves (Fajri, 2020).

The ability to apply the wave concept is a capability Namtarn and Ohm possess. He applied the concept of waves, namely light waves (the theory of relativity). The application of light waves to the theory of relativity is the human ability to see past events because it uses the theory of relativity, where time is relative. Time is relative because when humans can walk faster than the speed of light, it can stop time itself. The phenomenon is stated in Einstein's theory of special relativity. Time is relative, giving rise to time dilation or time elongation because time runs differently for observers who are stationary and moving. (Kurnia, A. 2021) Teleportation ability is the transfer of matter from one point to another quickly over long distances with the theory of relativity. This theory explains that a bridge connects two points in a dimension and space-time (Purwanto, 2020). Teleportation is the disembodied transport of an unknown quantum state from one place to another. In teleportation, an object is sent information in the form of a particle's quantum state to another particle, the particle acts like a light wave. No object's speed exceeds the speed in a vacuum. Teleportation is related to the theory of relativity, which is related to space and time. Time is relative, giving rise to time dilation or time elongation because time flows differently for observers who are stationary and moving (Kurnia, 2021). Teleportation and displacement of s can be approached by explaining the quantum theory of relativity (N Faridah, 2022).

Every living thing, one of which is humans, has an energy field in the form of electromagnetic waves surrounding it with a specific wavelength and frequency. These electromagnetic waves are known as auras. Aura is the emission of light from electromagnetic waves contained in human nerves with a position of 4 octaves below the ability to see visible light with a wavelength of 6 – 12 nano micro, equivalent to 6,000 nano micro – 12,000 nano micro, As well as a frequency of 60 – 120 nano micro (Fridah et al., 2022). In the ten-minute episode 01.14-29.10, when Wave wreaks havoc in his school by using his computer skills, Wave intends to leak class confidential information gifted with countdown. All graders talented united want to thwart Wave's plans, but all to no avail. At 29.15-30.15 minutes, Pang tried to use his ability to control people's minds (hypnosis). Pang held Wave's hand and ordered them to stop the program being run by Wave; in a matter of seconds, Wave obeyed Pang's orders, and Wave's plan to leak information about the class's secret talent failed.

Application of the wave concept in episode ten, namely brain waves, the ability to control people's minds (hypnosis). Hypnosis can occur due to changes in brain waves: beta becomes alfa or theta. Hypnosis is a method used by individuals to influence the subconscious mind so that someone who is hypnotized can experience suggestions according to the goals expected by the individual. Hypnosis can be done by tapping the shoulder, holding the hand, or looking at the eyes. When someone is hypnotized, the system cortex frontal begins to respond to suggestions in a state of no awareness. The conscious mind is at rest, and the brain wave frequency will change from beta to alfa or theta.

The prophetic contained in the film the gifted is doing assignments correctly, not cheating during tests, always telling the truth, daring to admit mistakes that have been made, and not easily giving up on assignments given by the teacher (Siddiq), responsibility, not taking confiscated school items secretly, coming to class on time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh). Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students could do the assignments correctly, admit mistakes made, and not give up easily when given assignments by the teacher (Siddiq).

The relevance to the serial film *The Gifted* is, in the serial film *The Gifted* in the first episode at 20.30-23.32, it shows that Pang takes the class entrance selection test gifted with That is right, until Pang comes into a gifted class. In the first episode, at 20.10-20.25 minutes, initially, Pang intended to copy the answer key that he had brought, but Pang did not cheat but instead answered what he thought was correct. In the first episode, minute 24.18, Pang contacted his mother, telling him honestly that Pang passed the selection test, but his friend did not. In the second episode, minutes 25.33-26.04, Ohm admitted his mistake for losing Mr. Pom's wallet. In episode 8, minutes 15.30-16.33, all class students continue to complete the UTS given by Mr. Pom by completing a puzzle mission. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic siddiq. Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students did their assignments and homework well, submitted assignments given by the teacher on time, did not take items confiscated by the school secretly, came to class on time, and return other people's belongings that have been borrowed (Amanah).

The relevance to the serial film *The Gifted* is, in the serial film the gifted in the second episode, minutes 07.32-08.10, Ohm did not do the homework given by the teacher. In the first episode, minutes 02.39-03.40, Pang takes his phone and his possessions confiscated by the school secretly. In the first episode, minutes 26.20-27.34, Pang and his classmate Talent come to class on time before Mr. Pom, the teacher, talent into class to wait for Mr. Pom to enter the class they used to get acquainted. In the second episode, 08.42 minutes, Ohm did not bring a pen and was loaned a pen by Namtarn during class activities, 14.56-15.17 minutes. Ohm lost Namtarn's pen, but he will buy a new one. That incident shows that the serial film *The Gifted* and *Students of Class XI MAN 14 Jakarta* brings out prophetic Amanah.

Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students studied seriously and asked teachers or friends if there was material they did not understand (Fathonah). The relevance to the serial film *The Gifted* is, in the first episode of *The Gifted*, minutes 06.40-07.32, Pang and Nack study together for the class entrance selection test. Pang tries to study seriously and does not give up studying so he can get out of grade 8 and enter a talented class. In the third episode, minutes 0.58-02.30, Namtarn practices honing his skills with Mr. Pom by using objects to see events that have happened to these objects. In the third episode, minutes 14.58 -20.33.

The relevance to the serial film *The Gifted* is, in the serial film *The Gifted* in *Twelfth Minute*, episode 11.00-15.38, Wave helps Pang to uncover the principal's crimes; on the other hand, they are taking exams and have to look for badges. Ohm and Namtarn help Pang to find the badge. In the third episode, minutes 07.00-09.00, Namtarn invites Pang and Ohm to read books in the school library to explore their abilities by reading physics books (*The Theory of Relativity*). In the ninth episode, minutes 21.39-22.40, Wave is always alone and does not have friends because he has a lousy personality, so Namtarn makes Wave his friend. In the first episode, minutes 45.50-46.43, Pang finds out why he can enter class talented, and then Wave tells the reason. In the eighth minute, episode 06.50-07.05, Namtarn, Ohm, and Pang study together in the schoolyard to prepare for the Exam; Namtarn explains the theory of astronomy correctly to Ohm and Pang. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic (Tabligh).

Prophetic in the serial film *The Gifted* and its relevance to students, The prophetic relevance of the serial film *The Gifted* with wave material, From the results of observations, interviews and questionnaires in class XI students brought out all the existing prophetic namely Siddiq, Amanah, Fathonah, and Tablighi. When interviewed, the results were obtained that during teaching and learning activities in the classroom, the teacher consistently applied prophetic principles and integrated them with the subject matter. When answering the questionnaire, the results were obtained by showing the prophetic values that existed within the students.

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time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh).

Students worked on wave questions during the teaching and learning activities in class. It was found that the prophetic that emerged was that students could do the assignments correctly and submit them on time. The results of the wave problem exercises done by students showed that the lowest average score in class XI MIPA 4 is 85, the highest average score is 92.5, the lowest average score in XI MIPA 5 is 83.6, and the highest average score is 90. The relevance to the serial film *The Gifted* is, in the serial film *The Gifted* in Twelfth Minute, episode 11.00-15.38, Wave helps Pang to uncover the principal's crimes; on the other hand, they are taking exams and have to look for badges. Ohm and Namtarn help Pang to find the badge. In the third episode, minutes 07.00-09.00, Namtarn invites Pang and Ohm to read books in the school library to explore their abilities by reading physics books (*The Theory of Relativity*). In the ninth episode, minutes 21.39-22.40, Wave is always alone and does not have friends because he has a lousy personality, so Namtarn makes Wave his friend. In the first episode, minutes 45.50-46.43, Pang finds out why he can enter class talented, and then Wave tells the reason. In the eighth minute, episode 06.50-07.05, Namtarn, Ohm, and Pang study together in the schoolyard to prepare for the Exam; Namtarn explains the theory of astronomy correctly to Ohm and Pang. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic (Tabligh).

The prophetic relevance of the serial film is gifted with wave material. From the observations, interviews, and questionnaires in class XI, students brought out all the existing prophetic words, namely Siddiq, Amanah, Fathonah, and dan Tablighi. When interviewed, the results were obtained that during teaching and learning activities in the classroom, the teacher consistently applied prophetic principles and integrated them with the subject matter. When answering the questionnaire, the results were obtained by showing the prophetic values that existed within the students. The prophetic contained in the film *The Gifted* is doing assignments correctly, not cheating during tests, always telling the truth, daring to admit mistakes that have been made, and not easily giving up on assignments given by the teacher (Siddiq), responsibility, not taking confiscated school items secretly, coming to class on time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh).

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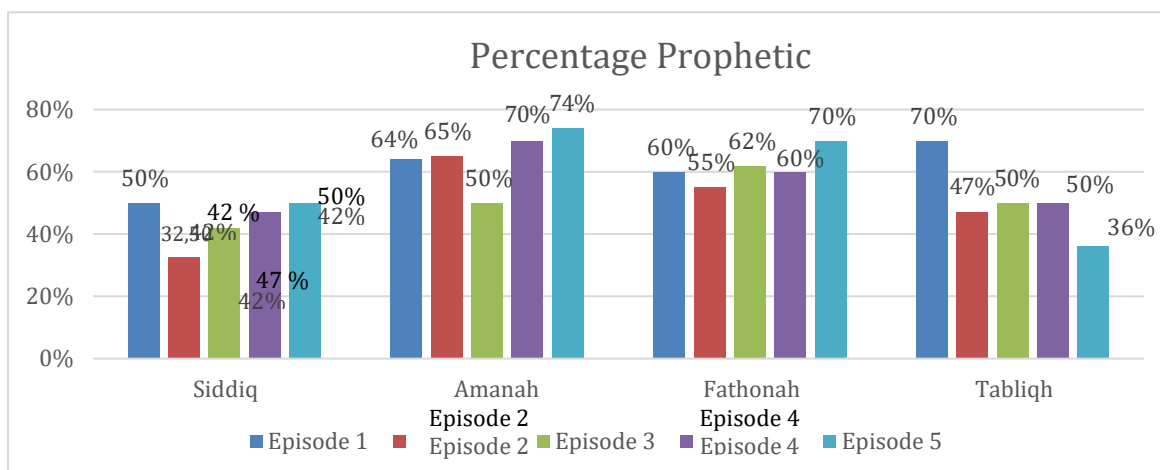


Figure 2. The Bar Chart of the Data Percentage Prophetic

Figure 2 offers a comparative visualization of how the eleventh-grade students of MAN 14 Jakarta perceive the presence of prophetic attributes in selected episodes of the serial film "The Gifted." The attributes

in question are Siddiq, Amanah, Fathonah, and Tabligh, and the chart displays the percentage of each attribute as identified by the students in episodes 1, 2, 4, and 5.

The Siddiq attribute appears to be perceived with moderate variation across the episodes, with a relatively high percentage in episodes 1 and 5. This suggests that students felt the episodes strongly portrayed the Siddiq quality, while in episodes 2 and 4, the perception of Siddiq was notably less. The attribute of Amanah is consistently attributed above 50% in all episodes, with the highest percentages in episodes 4 and 5. This could indicate that students consistently perceive Amanah as a significant characteristic throughout the series, particularly in the later episodes evaluated.

Regarding Fathonah, students' perception remains above the 50% mark for all episodes, with episodes 1 and 5 showing the highest percentages. This level of perception suggests that Fathonah is a steady prophetic trait that students feel is well represented across the series. Finally, Tabligh shows more varied perception levels among the students, with a higher percentage in episode 1 and the lowest in episode 5. This attribute's portrayal might be more dependent on the specific content or theme of the individual episodes rather than being a consistently emphasized trait.

Collectively, the chart suggests that the perception of these prophetic attributes varies per episode, implying that certain episodes may emphasize particular attributes more than others. The chart provides a snapshot of how the narrative and character development in "The Gifted" resonate with the audience's perception of moral and ethical values. Such insights can inform educators and content creators about the impact of media on youth and the potential educational value of television series in discussing virtues.

CONCLUSION

Based on the results of qualitative research with observations, questionnaires, interviews, and documentation carried out at MAN 14 Jakarta regarding Wave Analysis in The Gifted Serial Film Towards Prophetic, there is a conclusion that there is relevance to wave material in the gifted serial film. In the film series The Gifted, there are applications of the concepts of sound waves, light waves (theory of relativity), and brain waves. The application of the wave concept is found in 5 episodes. There is a prophetic theme in the serial film The Gifted and its relevance to students. In the serial film, the gifted bring out the prophetic Siddiq, Amanah, Fathonah, and Tabligh. From the above analysis, it was found that there is a prophetic relevance between the serial film The Gifted and the students of class XI MAN 14 Jakarta. So, it is known that the prophetic traits in the class with the highest average are Siddiq, Amanah, Fathonah, and Tabligh. There is a prophetic relevance to the serial film The Gifted with wave material. When teaching and learning activities in the classroom, the teacher integrates physics subjects with prophetic. When teaching and learning activities are carried out by researchers, students are given assignments in the form of wave practice questions on wave material after watching the film serial The Gifted and given material reinforcement by researchers. Students work on wave questions in group discussions. There were only two students who did not do the assignments given by the researchers, and the results of the wave questions were not given low scores. This gives rise to the prophetic Amanah and Fathonah.

REFERENCES

- Amri, N.A. & Intisari, I. (2019). Pretend Play Sebagai Dasar Pengembangan Karakter Anak Usia Dini. *Pembelajar: Jurnal Ilmu Pendidikan, Keguruan, Dan Pembelajaran*, 3(1), 36-42. DOI: <http://dx.doi.org/10.26858/pembelajar.v3i1.6864>.
- Anggito, A. & Setiawan, J. (2018). *Metodologi Penelitian Kualitatif*. Sukabumi: CV Jejak.
- Arifuddin, A. (2019). Konsep Pendidikan Profetik (Melacak Visi Kenabian Dalam Pendidikan). *Jurnal Mudarrisuna: Media Kajian Pendidikan Agama Islam*, 9(2), 319-338. DOI: <http://dx.doi.org/10.22373/jm.v9i2.4782>.
- Ermawati, I.R., Anomeisa, A.B., & Seputra, H. (2019). Pengaruh Ketrampilan Proses Sains Terintegrasi Karakter Terhadap Hasil Belajar Fisika. *Jurnal Pendidikan Fisika*, 7(1), 106-115. DOI: <http://doi.org/10.24127/jpf.v7i1.1923>.
- Fajri, N. (2020). Frekuensi Gelombang Otak dalam Menangkap Ilmu Imajinasi dan Realita (Berdasarkan Ontologi). *Jurnal Filsafat Indonesia*, 3(2), 40-47. DOI: <https://doi.org/10.23887/jfi.v3i2.22299>.
- Faridah, N., Supriyadi, B., & Maryani. (2022). The Study of Quantum Relativity: Teleportation and the Story of Transferring the Throne of Queen Balqis. *SiPoSE: Studies in Phylosophy of Science and Education*, 3(1), 10-21. DOI: <https://doi.org/10.46627/sipose.v3i1.96>.
- Azhar, R.I. & Sahroni, A. (2019). Analisis Korelasi Domain Frekuensi Gelombang Otak Dengan Stimulasi Sumber Suara

- / Musik Menggunakan Electroencephalograph (EEG). *Prosiding Seminar Nasional ReTII Ke-14 2019*, 243-250. Retrieved from: <https://journal.itny.ac.id/index.php/ReTII/article/view/1499>.
- Kuntowijoyo. (1997). *Menuju Ilmu Sosial Profetik*. Jakarta: Republika.
- Kurnia, A. (2021). Konsep Pemahaman Teori Relativitas Khusus Einstein Tentang Pemuaian Waktu. *Jurnal TEDC*, **15**(2), 173-179. Retrieved from: <https://ejournal.poltektedc.ac.id/index.php/tedc/article/view/488>.
- Lavin, A., et al. (2021). Simulation Intelligence: Towards A New Generation of Scientific Methods. *arXiv preprint*. DOI: <https://doi.org/10.48550/arXiv.2112.03235>.
- Miles & Huberman. (1984). *Analisis Data Kualitatif*. Jakarta: UI Press.
- Molloy, E., Boud, D., & Henderson, M. (2020). Developing a Learning-Centred Framework for Feedback Literacy. *Assessment & Evaluation in Higher Education*, **45**(4), 527-540. DOI: <https://doi.org/10.1080/02602938.2019.1667955>.
- Musyrifin, Z. (2020). Implementasi Sifat-Sifat Rasulullah dalam Konseling Behavioral. *Al - Irsyad: Jurnal Bimbingan Konseling Islam*, **11**(2), 151–159. DOI: <https://doi.org/10.15548/jbki.v11i2.2088>.
- Nadeak, E.S.M., Rwanda, T., & Iskandar, I. (2015). Efektifitas Varian Umpan Fly Trap di Tempat Pembuangan Akhir Ganet Kota Tanjungpinang. *Jurnal Kesehatan Masyarakat Andalas*, **10**(1), 82–86. DOI: <https://doi.org/10.24893/jkma.v10i1.167>.
- Nilawijaya, R. (2021). Nilai Pendidikan Karakter Film Rudy Habibie Sutradara Hanung Bramantyo. *Jurnal Pesona*, **7**(1), 25–37. DOI: <https://doi.org/10.52657/jp.v7i1.1378>.
- Nyirahabimana, P., Minani, E., Nduwingoma, M., & Kemeza, I. (2022). Prime Indicators of Current Teaching Methodologies and Students' Perceptions in Quantum Physics. *International Journal of Evaluation and Research in Education (IJERE)*, **11**(3), 1134-1142. DOI: <http://doi.org/10.11591/ijere.v11i3.22078>.
- Purwanto, A. (2020). *Teori Kuantum Dari Al-Ghazali Hingga Einstein, dari Kehendak Bebas Tuhan Hingga Teleportasi Multi-Qubit*. Orasi Ilmiah Pengukuhan Profesor. Surabaya: Institut Teknologi Sepuluh November
- Sugiarto, M. (2022). *Metodologi Penelitian Bisnis*. Yogyakarta: Penerbit ANDI.
- Surya, Y. (2009). *Getaran dan Gelombang*. Tangerang: PT Kandel.
- UU RI NO 33 Tahun 2009 Tentang *Perfilman*. Jakarta: Pemerintah Indonesia. Retrieved from: https://www.bpi.or.id/doc/73283UU_33_Tahun_2009.pdf.
- Widiyatmika, W., Sulistyono, E.T., & Nugroho, S. (2019). Nilai Pendidikan Karakter Pada Film Sang Kiai. *Mudra Jurnal Seni Budaya*, **34**(1), 73–79. DOI: <https://doi.org/10.31091/mudra.v34i1.639>.
- Zubaedi. (2015). *Desain Pendidikan Karakter*. Jakarta: Prenadamedia.

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Analysis of the Talented Towards Prophetic Wave Series of Films

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Abstract

The study of scientific education, media studies, and moral instruction is one of the important studies in character education, especially in physics education. The research aims to investigate the relationship between wave material and the Gifted serial films to determine the prophethood of the Gifted serial films and their relevance to students. The research method used was qualitative research with a descriptive approach. The primary data sources were observations, interviews, and documentation from students of class XI MAN 14 Jakarta, and secondary data was collected from literature and documents. The study's significant finding is the link between wave material and gifted serial films, specifically transverse waves, which include light and electromagnetic waves, and longitudinal waves, which include sound waves and brain waves. The prophethood of gifted serial films and their relevance to students was found to be significant, with Siddiq, Amanah, Fathonah, and Tabligh being the most prophetic. The results also showed a prophetic connection between The Gifted series and wave material. The prophetic link to the students was of a character, trustworthiness, and prophetic nature, as well as Fathonah. Therefore, The Gifted series can be used as material, particularly for transverse waves.

Keywords: Waves, Film, Prophetic, Analysis

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INTRODUCTION

Character education is the values of individual character in which there are components of knowledge, determination, and a willingness to carry out good values so that human beings are formed (Nilawijaya, 2021). Character education is a relatively stable individual trait that is a basis for standard values and norms (Ermawati et al., 2019). Character is a person's personality, behavior, nature, and character that is permanent, so it becomes a differentiator between one person and another. Character refers to a set of skills, motivation, behavior, and attitude (Zubaedi, 2015). Character education is also part of the formation process of the morality of every individual; character education is expected to be the main basis for increasing the degree and dignity of every individual. According to the Indonesia Heritage Foundation (IHF), the values of character education implemented in the 2013 school curriculum include being religious, independent, wise, respectful, polite, generous, helpful, cooperative, confident, fairness, humility, tolerance, honesty, and leadership, discipline, hard work, creativity, piety, curiosity, and responsibility (Amri & Intisari, 2019).

Character education, a model exemplified by the Prophet Muhammad SAW as a form of education to shape humans who can contribute scientific civilization is called prophetic (Arifuddin, 2019). The prophetic refers to the noble personality of the Prophet Muhammad SAW. The personality of the Prophet Muhammad is summarized into four traits: Siddiq, Amanah, Fathonah and Tablighi. Siddiq includes honesty and discipline. Amanah included responsibility and hard work. Fathonah Includes curiosity, enterprising, not giving up easily, creativity, and smartness. Tabligh includes helping, being honest, and communicative (Musyrifin, 2020). Prophetic values are an effort to create Islamic education that inherits the mission of the Prophet Muhammad

SAW as a role model in the learning process (Kuntowijoyo, 1997). Prophetics can be carried out through print media or electronic media. Prophetic through print media can be in the form of books, and prophetic through electronic media can be in the form of audio media and audiovisual. Audio media is in the form of radio broadcasts; one application of audiovisual media is film.

Film is an effective medium aimed at entertaining and conveying messages, as well as being able to add insight to the audience (Widiyatmika, 2019). Films can provide messages that can be well received by students. Film has a role as entertainment and learning media. Film is also a form of media used in education. In RI Law no. 33 of 2009 concerning film states that the film is cultural works of art, mass communication media used as a means of education, potential development, and moral improvement. Film functions as a means used to convey information that is packaged in the form of entertainment (Widiyatmika, 2019) one of which is serial film the *talented* come from Thailand. The film is directed by Patha Thongpan, Dhammarong Sermrittirong, Waasuthep Ketpetch and Jarupat Kannula. This film was released on August 5, 2018 in Thailand.

Film has emerged as a powerful tool in education, breaking traditional barriers and engaging students in ways that textbooks often fail to do. Physics, a subject often perceived as abstract and challenging, benefits immensely from the visual nature of the film (Nyirahabimana et al., 2022). Movies and documentaries can illustrate complex principles such as motion, gravity, and electromagnetic fields in a tangible and relatable manner. Films like "Interstellar" or documentaries on space exploration can transport students beyond the confines of the classroom, making theoretical physics concepts more accessible. The film provides a rich context for learning by presenting scientific principles in real-world scenarios. By presenting physics in an entertaining and captivating manner, film stimulates curiosity (Lavin et al., 2021). Students are more likely to ask questions, seek further information, and develop a genuine interest in the subject when exposed to the visual spectacle and narrative intrigue of well-crafted films (Molloy et al., 2020). The emotional impact of the film cannot be overstated. It has the potential to evoke empathy and compassion, vital components of character development. Watching characters navigate challenges, triumph over adversity, or learn from mistakes can resonate deeply with students, influencing their own moral compass.

The serial film *The Gifted* tells about Ritdha High School, which applies classes based on student intelligence. The school has a particular class named *Talented*. In the film series *The Gifted*, there is physics material about waves. The waves contained in *The Gifted* series are sound waves, brain waves, and light waves. Sound and brain waves are included in longitudinal waves, and light waves are included in transverse waves. Longitudinal waves propagate through an intermediary, consisting of density and strain, and the direction of propagation and vibrations are parallel (Surya, 2009). In movies, the *talented* included in longitudinal waves are sound waves and brain waves. Sound waves propagate through an intermediary; sound waves are included in the type of mechanical waves, classified as longitudinal waves. Sound waves have an intermediate frequency of 20 – 20.000 Hz. Sound can be because the vibration of objects as a source of sound vibrates the air through the air medium (Nadeak, et al, 2015). Brain waves are electrical impulses found in the brain. Brain waves can be measured using a tool called encephalography (EEG), which was discovered in Germany in 1929 by a psychiatrist named Hans Berger (Surya, 2009). Transverse waves propagate without going through an intermediary, whose direction of motion of the particles is perpendicular to the direction of propagation (Azhar & Sahroni, 2019). In movement included in transverse waves are light waves.

Based on the results of interviews conducted by researchers, it was shown that at MAN 14 Jakarta, there were no teaching and learning activities using film media. So, in the research that will be carried out by researchers conducted at MAN 14 Jakarta class XI about the wave material in the film series *The Gifted Towards Prophetic*. Students were shown the serial film *The Gifted*; then, the researchers observed students. After that, students were given questions related to waves. So it shows a relationship between wave material and the film serial *The Gifted*, a relationship between the prophetic film serial *The Gifted* to Students, and the prop³²c film serial *The Gifted* and Wave Material.

Based on the preliminary analysis and background, the researcher will conduct a "Wave Analysis on *The Gifted Against Prophetic Film Series*" study. A study previously researched uncovering meaning discrimination in the film *The Gifted*; researchers will research the waves in the serial *The Gifted* towards Prophetic, which is a novelty from this study.

METHOD

This research is qualitative research. The flow of qualitative research is divided into three stages (Miles & Huberman, 1984). Based on Figure 1, first stage is data collection. At this stage, the researcher collected data from observations, interviews, questionnaires, and documentation. Observation is a process of recording a person's behavior or events (Sugiarto, 2022). The interview is a treatment carried out by researchers to obtain data (Anggito & Setiawan, 2018). Questionnaires are data collection done by giving written statements to respondents to answer. Documentation supports research through pictures, writings, and monumental works. The research was done by showing the serial film *The Gifted* in class XI, which contained wave material. Then, students watched the serial film *The Gifted*, and the researcher made observations related to student prophetic. After that, the researcher interviewed several students regarding the serial film *The Gifted* and connected it with wave matter. After the interview, the researcher gave a questionnaire regarding student prophetics. The second stage is reduction. At this stage, the researcher reduced the data found in the first stage. The reduction stage is the initial stage in analyzing the data. The third stage is the presentation of data. At this stage, the researcher organizes information systematically to obtain conclusions from the research results. The final stage is concluding. After analyzing data from observations, interviews, questionnaires, and research documentation, conclusions were drawn.

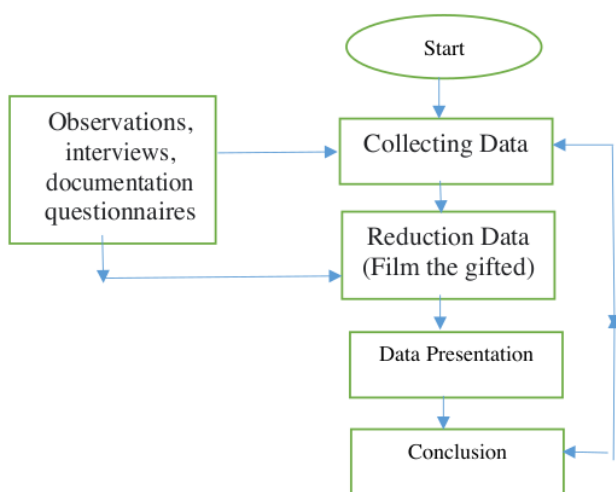


Figure 1. Flow Diagram

According to Figure 1, this research stage is divided into 3: (1) Description stage, carry out initial observations at the school and interviews and research at the school; Instrument Preparation This research requires a research instrument in the form of the interview guide and questionnaire. Interview guidelines will be designated for deputy principals for curriculum, teachers, physics, and students, as well as questionnaires aimed at pupils answering the statement the researcher gave. Before conducting interviews and distributing researcher questionnaires, carry out validation tests on the validator to see the appropriateness from a perspective. Once it is declared suitable for use, the researcher can conduct interviews and distribute questionnaires. (2) Reduction stage: At this stage, the data has been obtained from research results in class XI MIPA MAN 14 Jakarta using observation, interviews, questionnaires, and documentation of the data, which is processed by reduction. Reduction Data is a way of summarizing the results obtained by students. Watch the film series *The Gifted*. (3) Conclusion From the data that has been reduced, conclusions are drawn.

RESULTS AND DISCUSSION

Through observations by watching serial films, *The Gifted* found that *The Gifted* film series has 13 episodes that tell the story of Ritdha High School, which applies a class placement classification system based on the order of student intelligence. Class 1 is only occupied by students who have an intelligent brain. Class 8 is only filled by students who need to be more academically competent. The school has a particular class called Gifted. Classes are filled with students with more abilities. In the first episode, minutes 21.01-21.50,

when Pang was doing the entrance selection test for gift class, a sound wave suddenly came from the speaker with a high frequency called ultrasonic. The test is not only about academic grades and intelligence but also has sound waves that can only be heard by students with unique abilities.

In the second episode, minutes 10.33-10.55, class students' talent displays the abilities they have, including Punn's ability to duplicate someone's expertise quickly, Jack and Joe's intelligence abilities in chemistry both have the power to connect (synchronize) with each other, Namtam can see someone's past by touching objects, Wave has Proficient in mathematics and computers, he can hack and control various electronic devices through touch. In the second episode, minutes 16.20-17.35, Ohm was entrusted with test questions by a friend named Folk because Folk was followed by Mrs. Ladda, a field teacher disciplining student; Folk was caught taking the test questions. Then, Ohm held the test questions; when Mrs. Ladda came to Ohm, the questions disappeared without a trace. The incident was related to Ohm's ability, namely teleportation.

In the fourth episode, minutes 03.55-07.00, it is shown that Claire can see the emission of human aura colors (feelings of other people in the form of color); this is shown when selecting the leading actor in the school theater. Claire saw the glow of her friends' aura colors, shown in the scenery. Claire's friends have several aura colors: orange, which means happiness; purple, which means fear; and green, which means jealousy. Claire's ability is applying the concept of waves, namely light waves.

A 1kHz frequency and low amplitude can give rise to delta, theta, alpha, and beta brain waves. A low amplitude of 100 Hz frequency can generate brain waves delta and theta. A frequency of 100 Hz, a high amplitude, and a frequency of 40 kHz and a moderate amplitude can reduce brain waves' alpha, beta, and gamma. So, the higher the frequency of sound with low amplitude that enters the ear, the more diverse the frequency of brain waves will be and can improve human abilities. By giving stimulation in the form of sound waves, there is a change in the frequency of brain waves (Fajri, 2020).

The ability to apply the wave concept is a capability Namtam and Ohm possess. He applied the concept of waves, namely light waves (the theory of relativity). The application of light waves to the theory of relativity is the human ability to see past events because it uses the theory of relativity, where time is relative. Time is relative because when humans can walk faster than the speed of light, it can stop time itself. The phenomenon is stated in Einstein's theory of special relativity. Time is relative, giving rise to time dilation or time elongation because time runs differently for observers who are stationary and moving. (Kurnia, A. 2021) Teleportation ability is the transfer of matter from one point to another quickly over long distances with the theory of relativity. This theory explains that a bridge connects two points in a dimension and space-time (Purwanto, 2020). Teleportation is the disembodied transport of an unknown quantum state from one place to another. In teleportation, an object is sent information in the form of a particle's quantum state to another particle, the particle acts like a light wave. No object's speed exceeds the speed in a vacuum. Teleportation is related to the theory of relativity, which is related to space and time. Time is relative, giving rise to time dilation or time elongation because time flows differently for observers who are stationary and moving (Kurnia, 2021). Teleportation and displacement of space can be approached by explaining the quantum theory of relativity (N Faridah, 2022).

Every living thing, one of which is humans, has an energy field in the form of electromagnetic waves surrounding it with a specific wavelength and frequency. These electromagnetic waves are known as auras. Aura is the emission of light from electromagnetic waves contained in human nerves with a position of 4 octaves below the ability to see visible light with a wavelength of 6 – 12 nano micro, equivalent to 6,000 nano micro – 12,000 nano micro, As well as a frequency of 60 – 120 nano micro (Fridah et al., 2022). In the ten-minute episode 01.14-29.10, when Wave wreaks havoc in his school by using his computer skills, Wave intends to leak class confidential information gifted with countdown. All graders talented united want to thwart Wave's plans, but all to no avail. At 29.15-30.15 minutes, Pang tried to use his ability to control people's minds (hypnosis). Pang held Wave's hand and ordered them to stop the program being run by Wave; in a matter of seconds, Wave obeyed Pang's orders, and Wave's plan to leak information about the class's secret talent failed.

Application of the wave concept in episode ten, namely brain waves, the ability to control people's minds (hypnosis). Hypnosis can occur due to changes in brain waves: beta becomes alfa or theta. Hypnosis is a method used by individuals to influence the subconscious mind so that someone who is hypnotized can experience suggestions according to the goals expected by the individual. Hypnosis can be done by tapping the shoulder, holding the hand, or looking at the eyes. When someone is hypnotized, the system cortex frontal begins to respond to suggestions in a state of no awareness. The conscious mind is at rest, and the brain wave frequency will change from beta to alfa or theta.

The prophetic contained in the film the gifted is doing assignments correctly, not cheating during tests, always telling the truth, daring to admit mistakes that have been made, and not easily giving up on assignments given by the teacher (Siddiq), responsibility, not taking confiscated school items secretly, coming to class on time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh). Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students could do the assignments correctly, admit mistakes made, and not give up easily when given assignments by the teacher (Siddiq).

The relevance to the serial film *The Gifted* is, in the serial film *The Gifted* in the first episode at 20.30-23.32, it shows that Pang takes the class entrance selection test gifted with That is right, until Pang comes into a gifted class. In the first episode, at 20.10-20.25 minutes, initially, Pang intended to copy the answer key that he had brought, but Pang did not cheat but instead answered what he thought was correct. In the first episode, minute 24.18, Pang contacted his mother, telling him honestly that Pang passed the selection test, but his friend did not. In the second episode, minutes 25.33-26.04, Ohm admitted his mistake for losing Mr. Pom's wallet. In episode 8, minutes 15.30-16.33, all class students continue to complete the UTS given by Mr. Pom by completing a puzzle mission. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic siddiq. Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students did their assignments and homework well, submitted assignments given by the teacher on time, did not take items confiscated by the school secretly, came to class on time, and return other people's belongings that have been borrowed (Amanah).

The relevance to the serial film *The Gifted* is, in the serial film the gifted in the second episode, minutes 07.32-08.10, Ohm did not do the homework given by the teacher. In the first episode, minutes 02.39-03.40, Pang takes his phone and his possessions confiscated by the school secretly. In the first episode, minutes 26.20-27.34, Pang and his classmate Talent come to class on time before Mr. Pom, the teacher, talent into class to wait for Mr. Pom to enter the class they used to get acquainted. In the second episode, 08.42 minutes, Ohm did not bring a pen and was loaned a pen by Namtarn during class activities, 14.56-15.17 minutes. Ohm lost Namtarn's pen, but he will buy a new one. That incident shows that the serial film *The Gifted* and Students of Class XI MAN 14 Jakarta brings out prophetic Amanah.

Through questionnaires and observations of students during teaching and learning activities in class, it was found that the prophetic that emerged was that students studied seriously and asked teachers or friends if there was material they did not understand (Fathonah). The relevance to the serial film *The Gifted* is, in the first episode of *The Gifted*, minutes 06.40-07.32, Pang and Nack study together for the class entrance selection test. Pang tries to study seriously and does not give up studying so he can get out of grade 8 and enter a talented class. In the third episode, minutes 0.58-02.30, Namtarn practices honing his skills with Mr. Pom by using objects to see events that have happened to these objects. In the third episode, minutes 14.58 -20.33.

The relevance to the serial film *The Gifted* is, in the serial film *The Gifted* in Twelfth Minute, episode 11.00-15.38, Wave helps Pang to uncover the principal's crimes; on the other hand, they are taking exams and have to look for badges. Ohm and Namtam help Pang to find the badge. In the third episode, minutes 07.00-09.00, Namtarn invites Pang and Ohm to read books in the school library to explore their abilities by reading physics books (*The Theory of Relativity*). In the ninth episode, minutes 21.39-22.40, Wave is always alone and does not have friends because he has a lousy personality, so Namtarn makes Wave his friend. In the first episode, minutes 45.50-46.43, Pang finds out why he can enter class talented, and then Wave tells the reason. In the eighth minute, episode 06.50-07.05, Namtarn, Ohm, and Pang study together in the schoolyard to prepare for the Exam; Namtam explains the theory of astronomy correctly to Ohm and Pang. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic (Tabligh).

Prophetic in the serial film *The Gifted* and its relevance to students, The prophetic relevance of the serial film *The Gifted* with wave material, From the results of observations, interviews and questionnaires in class XI students brought out all the existing prophetic namely Siddiq, Amanah, Fathonah, and Tablighi. When interviewed, the results were obtained that during teaching and learning activities in the classroom, the teacher consistently applied prophetic principles and integrated them with the subject matter. When answering the questionnaire, the results were obtained by showing the prophetic values that existed within the students.

The prophetic contained in the film the gifted is doing assignments correctly, not cheating during tests, always telling the truth, daring to admit mistakes that have been made, and not easily giving up on assignments given by the teacher (Siddiq), responsibility, not taking confiscated school items secretly, coming to class on

time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh).

Students worked on wave questions during the teaching and learning activities in class. It was found that the prophetic that emerged was that students could do the assignments correctly and submit them on time. The results of the wave problem exercises done by students showed that the lowest average score in class XI MIPA 4 is 85, the highest average score is 92.5, the lowest average score in XI MIPA 5 is 83.6, and the highest average score is 90. The relevance to the serial film The Gifted is, in the serial film The Gifted in Twelfth Minute, episode 11.00-15.38, Wave helps Pang to uncover the principal's crimes; on the other hand, they are taking exams and have to look for badges. Ohm and Namtarn help Pang to find the badge. In the third episode, minutes 07.00-09.00, Namtarn invites Pang and Ohm to read books in the school library to explore their abilities by reading physics books (The Theory of Relativity). In the ninth episode, minutes 21.39-22.40, Wave is always alone and does not have friends because he has a lousy personality, so Namtarn makes Wave his friend. In the first episode, minutes 45.50-46.43, Pang finds out why he can enter class talented, and then Wave tells the reason. In the eighth minute, episode 06.50-07.05, Namtarn, Ohm, and Pang study together in the schoolyard to prepare for the Exam; Namtarn explains the theory of astronomy correctly to Ohm and Pang. In the serial film, the gifted students of class XI MAN 14 Jakarta bring out the prophetic (Tabligh).

The prophetic relevance of the serial film is gifted with wave material. From the observations, interviews, and questionnaires in class XI, students brought out all the existing prophetic words, namely Siddiq, Amanah, Fathonah, and dan Tablighi. When interviewed, the results were obtained that during teaching and learning activities in the classroom, the teacher consistently applied prophetic principles and integrated them with the subject matter. When answering the questionnaire, the results were obtained by showing the prophetic values that existed within the students. The prophetic contained in the film the gifted is doing assignments correctly, not cheating during tests, always telling the truth, daring to admit mistakes that have been made, and not easily giving up on assignments given by the teacher (Siddiq), responsibility, not taking confiscated school items secretly, coming to class on time, and returning other people's belongings (believe), study seriously, have an innovative spirit, ask teachers or friends if there is material that you do not understand, curiosity, intelligence (Fathonah), and helping friends when they need help, inviting friends to do good, and explaining theory correctly (Tabligh).

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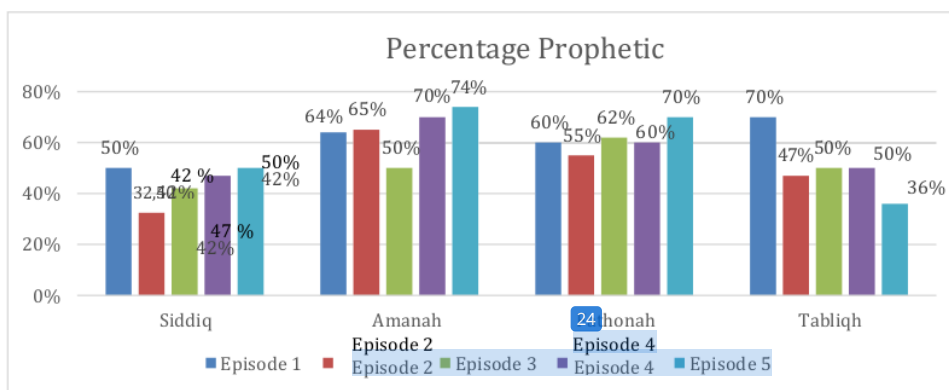


Figure 2. The Bar Chart of the Data Percentage Prophetic

Figure 2 offers a comparative visualization of how the eleventh-grade students of MAN 14 Jakarta perceive the presence of prophetic attributes in selected episodes of the serial film "The Gifted." The attributes

in question are Siddiq, Amanah, Fathonah, and Tabligh, and the chart displays the percentage of each attribute as identified by the students in episodes 1, 2, 4, and 5.

The Siddiq attribute appears to be perceived with moderate variation across the episodes, with a relatively high percentage in episodes 1 and 5. This suggests that students felt the episodes strongly portrayed the Siddiq quality, while in episodes 2 and 4, the perception of Siddiq was notably less. The attribute of Amanah is consistently attributed above 50% in all episodes, with the highest percentages in episodes 4 and 5. This could indicate that students consistently perceive Amanah as a significant characteristic throughout the series, particularly in the later episodes evaluated.

Regarding Fathonah, students' perception remains above the 50% mark for all episodes, with episodes 1 and 5 showing the highest percentages. This level of perception suggests that Fathonah is a steady prophetic trait that students feel is well represented across the series. Finally, Tabligh shows more varied perception levels among the students, with a higher percentage in episode 1 and the lowest in episode 5. This attribute's portrayal might be more dependent on the specific content or theme of the individual episodes rather than being a consistently emphasized trait.

Collectively, the chart suggests that the perception of these prophetic attributes varies per episode, implying that certain episodes may emphasize particular attributes more than others. The chart provides a snapshot of how the narrative and character development in "The Gifted" resonate with the audience's perception of moral and ethical values. Such insights can inform educators and content creators about the impact of media on youth and the potential educational value of television series in discussing virtues.

CONCLUSION

Based on the results of qualitative research with observations, questionnaires, interviews, and documentation carried out at MAN 14 Jakarta regarding Wave Analysis in The Gifted Serial Film Towards Prophetic, there is a conclusion that there is relevance to wave material in the gifted serial film. In the film series The Gifted, there are applications of the concepts of sound waves, light waves (theory of relativity), and brain waves. The application of the wave concept is found in 5 episodes. There is a prophetic theme in the serial film The Gifted and its relevance to students. In the serial film, the gifted bring out the prophetic Siddiq, Amanah, Fathonah, and Tabligh. From the above analysis, it was found that there is a prophetic relevance between the serial film The Gifted and the students of class XI MAN 14 Jakarta. So, it is known that the prophetic traits in the class with the highest average are Siddiq, Amanah, Fathonah, and Tabligh. There is a prophetic relevance to the serial film The Gifted with wave material. When teaching and learning activities in the classroom, the teacher integrates physics subjects with prophetic. When teaching and learning activities are carried out by researchers, students are given assignments in the form of wave practice questions on wave material after watching the film serial The Gifted and given material reinforcement by researchers. Students work on wave questions in group discussions. There were only two students who did not do the assignments given by the researchers, and the results of the wave questions were not given low scores. This gives rise to the prophetic Amanah and Fathonah.

REFERENCES

- Amri, N.A. & Intisari, I. (2019). Pretend Play Sebagai Dasar Pengembangan Karakter Anak Usia Dini. *Pembelajar: Jurnal Ilmu Pendidikan, Keguruan, Dan Pembelajaran*, 3(1), 36-42. DOI: <http://doi.org/10.26858/pembelajar.v3i1.6864>.
- Aggito, A. & Setiawan, J. (2018). *Metodologi Penelitian Kualitatif*. Sukabumi: CV Jejak.
- Arifuddin, A. (2019). Konsep Pendidikan Profetik (Melacak Visi Kenabian Dalam Pendidikan). *Jurnal Mudarrisuna: Media Kajian Pendidikan Agama Islam*, 9(2), 319-338. DOI: <http://dx.doi.org/10.22373/jm.v9i2.4782>.
- Ermawati, I.R., Anomeisa, A.B., & Seputra, H. (2019). Pengaruh Keterampilan Proses Sains Terintegrasi Karakter Terhadap Hasil Belajar Fisika. *Jurnal Pendidikan Fisika*, 7(1), 106-115. DOI: <https://doi.org/10.24127/jpf.v7i1.1923>.
- Fajri, N. (2020). Frekuensi Gelombang Otak dalam Menangkap Ilmu Imajinasi dan Realita (Berdasarkan Ontologi). *Jurnal Filsafat Indonesia*, 3(2), 40-47. DOI: <https://doi.org/10.23887/jfi.v3i2.22299>.
- Faridah, N., Supriyadi, B., & Maryani. (2022). The Study of Quantum Relativity: Teleportation and the Story of Transferring the Throne of Queen Balqis. *SiPoSE: Studies in Phylosophy of Science and Education*, 3(1), 10-21. DOI: <https://doi.org/10.46627/sipose.v3i1.96>.
- Azhar, R.I. & Sahroni, A. (2019). Analisis Korelasi Domain Frekuensi Gelombang Otak Dengan Stimulasi Sumber Suara

- 6
/ Musik Menggunakan Electroencephalograph (EEG). *Prosiding Seminar Nasional ReTII Ke-14 2019*, 243-250. Retrieved from: <https://journal.itny.ac.id/index.php/ReTII/article/view/1499>.
- 8
intowijoyo. (1997). *Menuju Ilmu Sosial Profetik*. Jakarta: Republika.
- Kurnia, A. (2021). Konsep Pemahaman Teori Relativitas Khusus Einstein Tentang Pemuai Waktu. *Jurnal TEDC*, 15(2), 161-179. Retrieved from: <https://ejournal.poltektedc.ac.id/index.php/tedc/article/view/488>.
- Lavin, A., et al. (2021). Simulation Intelligence: Towards A New Generation of Scientific Methods. *arXiv preprint*. DOI: <https://doi.org/10.48550/arXiv.2112.03235>.
- 7
iles & Huberman. (1984). *Analisis Data Kualitatif*. Jakarta: UI Press.
- Molloy, E., Boud, D., & Henderson, M. (2020). Developing a Learning-Centred Framework for Feedback Literacy. *Assessment & Evaluation in Higher Education*, 45(4), 527-540. DOI: <https://doi.org/10.1080/02602938.2019.1667955>.
- Musyrifin, Z. (2020). Implementasi Sifat-Sifat Rasulullah dalam Konseling Behavioral. *Al - Irsyad: Jurnal Bimbingan Konseling Islam*, 11(2), 151–159. DOI: <https://doi.org/10.15548/jbki.v11i2.2088>.
- 5
Nadeak, E.S.M., Rwanda, T., & Iskandar, I. (2015). Efektifitas Varian Umpan Fly Trap di Tempat Pembuangan Akhir Ganet Kota Tanjungpinang. *Jurnal Kesehatan Masyarakat Andalas*, 10(1), 82–86. DOI: <https://doi.org/10.24893/jkma.v10i1.167>.
- 13
Nilawijaya, R. (2021). Nilai Pendidikan Karakter Film Rudy Habibie Sutradara Hanung Bramantyo. *Jurnal Pesona*, 7(1), 25–37. DOI: <https://doi.org/10.52657/jp.v7i1.1378>.
- 3
Nyirahabimana, P., Minani, E., Nduwingoma, M., & Kemeza, I. (2022). Prime Indicators of Current Teaching Methodologies and Students' Perceptions in Quantum Physics. *International Journal of Evaluation and Research in Education (IJERE)*, 11(3), 1134-1142. DOI: <http://doi.org/10.11591/ijere.v11i3.22078>.
- Purwanto, A. (2020). *Teori Kuantum Dari Al-Ghazali Hingga Einstein, dari Kehendak Bebas Tuhan Hingga Teleportasi Multi-Qubit*. Orasi Ilmiah Pengukuhan Profesor. Surabaya: Institut Teknologi Sepuluh November
- Sugiarto, M. (2022). *Metodologi Penelitian Bisnis*. Yogyakarta: Penerbit ANDI.
- Surya, Y. (2009). *Getaran dan Gelombang*. Tangerang: PT Kandel.
- 21
UU RI NO 33 Tahun 2009 Tentang *Perfilman*. Jakarta: Pemerintah Indonesia. Retrieved from: https://www.bpi.or.id/doc/73283UU_33_Tahun_2009.pdf.
- 9
Widiyatmika, W., Sulisty, E.T., & Nugroho, S. (2019). Nilai Pendidikan Karakter Pada Film Sang Kiai. *Mudra Jurnal Seni Budaya*, 34(1), 73–79. DOI: <https://doi.org/10.31091/mudra.v34i1.639>.
- Zubaedi. (2015). *Desain Pendidikan Karakter*. Jakarta: Prenadamedia.

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