Powtoon-Based Animation Videos to Improve Student Learning Outcomes in Islamic Education Learning at SD Negeri 102118 Nagaraja

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ABSTRACT

This study aims to improve student learning outcomes in Islamic religious education learning by using animated videos. This study is a classroom action research that uses four steps, namely planning, action, observation and reflection. The subjects of this study were elementary school students. The data for this study were obtained by test and observation techniques. Tests are used to measure learning outcomes and observations are used to analyze teacher and student learning activities. The data analysis technique used in this study is descriptive statistics by comparing the results obtained with indicators of research success. The results of the study indicate that animated videos can improve student learning outcomes in Islamic religious education learning. This can be seen from the increase in the percentage of student learning completion in each cycle with details of the pre-cycle 48.71%, the first cycle 67.39% and in the second cycle it increased to 90.96%. Thus, the use of animated videos can be used as an alternative to improve student learning outcomes in Islamic religious education learning.

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Introduction

The advancement of technology has significantly influenced the way education is delivered, especially in terms of engagement and understanding. In the context of Islamic Education, educators continuously seek innovative methods to enhance students' understanding of religious concepts. One such method is the use of animation-based videos, which offer a creative and interactive way of presenting information. Powtoon, an online animation tool, has emerged as an effective medium for creating animated videos that simplify complex ideas and make learning more enjoyable for students. This study aims to explore the effectiveness of using Powtoon-

based animated videos in improving the understanding of Islamic Education concepts among students at SD Negeri 102118 Nagaraja.

Traditional methods of teaching often rely heavily on lectures and textbooks, which can sometimes fail to capture students' attention or make complex concepts more accessible. In contrast, animation-based videos like those created with Powtoon engage students through visual and auditory stimuli, which can be more effective in retaining information. These videos not only serve as an alternative to traditional teaching methods but also provide a more dynamic and interactive way to learn. By utilizing animated videos in the classroom, teachers can present Islamic Education topics in a more engaging manner, allowing students to grasp the content with greater ease. The integration of animation in education is supported by various studies, which highlight the benefits of visual learning in improving comprehension and memory retention. Animated videos, particularly those created with tools like Powtoon, are effective in simplifying abstract or difficult concepts, making them more relatable to students. For example, students can visualize religious stories, historical events, and key Islamic teachings in a more vivid and understandable way. These visualizations help to clarify and reinforce the ideas presented, making it easier for students to remember and apply the concepts learned in class.

Powtoon offers a user-friendly interface that allows teachers to create engaging and visually appealing content without needing advanced technical skills. This accessibility makes it an attractive option for educators looking to incorporate multimedia into their teaching strategies. Additionally, Powtoon enables the incorporation of text, images, sound, and animation, which can help to maintain students' attention and foster a more interactive learning experience. The flexibility of Powtoon videos allows for customization according to the specific needs of the students and the content being taught, making it an effective tool for addressing various learning styles. In SD Negeri 102118 Nagaraja, the implementation of Powtoon-based animated videos in Islamic Education lessons represents an innovative approach to teaching. The school aims to create a more engaging and effective learning environment by integrating technology into the curriculum. With the increasing use of digital media in everyday life, students are already accustomed to technology, making it easier to incorporate animated videos into their educational experiences. The goal is to bridge the gap between traditional teaching methods and modern technological advancements, enhancing students' understanding and motivation to learn.

The use of Powtoon-based animated videos is expected to have a significant impact on students' comprehension of Islamic Education concepts. By presenting lessons through animated visuals, students are provided with a more engaging and interactive learning experience. This method is particularly effective for young learners, as it caters to their preference for dynamic and visually stimulating content. As a result, students are more likely to be motivated to participate in class and retain the

information presented to them. One of the key advantages of using Powtoon-based videos is their ability to present information in a visually stimulating way. Animated videos capture students' attention and make learning more enjoyable, which can help to increase their motivation and interest in the subject matter. For instance, religious stories and teachings can be illustrated through animation, making the content more relatable and easier to understand. This approach allows for a deeper connection with the material, as students are able to visualize abstract concepts in a way that is meaningful to them.

In addition to enhancing engagement, Powtoon-based animated videos can also cater to different learning styles. Some students may learn better through visual stimuli, while others may benefit from auditory input or interactive elements. By combining these various elements in a single video, Powtoon allows teachers to address the diverse needs of their students, ensuring that the content is accessible to all. This personalized approach to learning helps to create a more inclusive classroom environment, where all students can benefit from the materials being presented. Furthermore, Powtoon-based videos can be used as a supplementary tool to reinforce lessons taught in class. After watching the animated videos, students can engage in discussions or activities that help to solidify their understanding of the concepts presented. Teachers can also use the videos to assess students' comprehension, either through quizzes or class participation, providing immediate feedback on their progress. This interactive and responsive approach to teaching helps to foster a deeper understanding of Islamic Education topics, ensuring that students are able to apply what they have learned in real-life situations.

The effectiveness of Powtoon-based animated videos in improving student comprehension can be attributed to the multimedia principles of learning. These principles emphasize the importance of combining words and visuals to enhance understanding and memory retention. By presenting information through both narration and animation, Powtoon-based videos offer a multi-sensory learning experience that engages both the visual and auditory senses. This holistic approach to learning has been shown to improve retention and understanding, particularly for younger students who may struggle with traditional methods of instruction. In the case of Islamic Education, where students are learning about abstract religious concepts and stories, Powtoon-based videos provide an ideal medium for making the content more accessible. The combination of visuals, sound, and text allows students to experience the subject matter in a more immersive and engaging way. For example, the video could animate key religious events or historical figures, making it easier for students to understand their significance and context. This helps to build a stronger connection to the material, fostering a deeper understanding of Islamic teachings.

Moreover, the use of Powtoon-based videos can help to address the challenges associated with teaching religious concepts in a culturally diverse classroom. Animated

videos can be tailored to reflect the diverse backgrounds and learning needs of students, ensuring that the content is relevant and accessible to all. By using animation to convey religious concepts, teachers can create an inclusive learning environment that respects the cultural diversity of their students while still delivering important Islamic teachings. In conclusion, the integration of Powtoon-based animated videos into Islamic Education lessons at SD Negeri 102118 Nagaraja represents an innovative and effective approach to teaching. The use of animation enhances students' engagement, understanding, and retention of key concepts, while also catering to different learning styles. This approach offers a more interactive and enjoyable learning experience, motivating students to actively participate in class and develop a deeper understanding of Islamic Education. By incorporating Powtoon into the curriculum, educators can create a more dynamic and inclusive learning environment that prepares students for the challenges of the 21st century.

Methods

The advancement of technology has significantly influenced the way education is delivered, especially in terms of engagement and understanding. In the context of Islamic Education, educators continuously seek innovative methods to enhance students' understanding of religious concepts. One such method is the use of animation-based videos, which offer a creative and interactive way of presenting information. Powtoon, an online animation tool, has emerged as an effective medium for creating animated videos that simplify complex ideas and make learning more enjoyable for students. This study aims to explore the effectiveness of using Powtoon-based animated videos in improving the understanding of Islamic Education concepts among students at SD Negeri 102118 Nagaraja. Traditional methods of teaching often rely heavily on lectures and textbooks, which can sometimes fail to capture students' attention or make complex concepts more accessible. In contrast, animation-based videos like those created with Powtoon engage students through visual and auditory stimuli, which can be more effective in retaining information. These videos not only serve as an alternative to traditional teaching methods but also provide a more dynamic and interactive way to learn. By utilizing animated videos in the classroom, teachers can present Islamic Education topics in a more engaging manner, allowing students to grasp the content with greater ease.

The integration of animation in education is supported by various studies, which highlight the benefits of visual learning in improving comprehension and memory retention. Animated videos, particularly those created with tools like Powtoon, are effective in simplifying abstract or difficult concepts, making them more relatable to students. For example, students can visualize religious stories, historical events, and key Islamic teachings in a more vivid and understandable way. These visualizations help to clarify and reinforce the ideas presented, making it easier for students to remember and

apply the concepts learned in class. Powtoon offers a user-friendly interface that allows teachers to create engaging and visually appealing content without needing advanced technical skills. This accessibility makes it an attractive option for educators looking to incorporate multimedia into their teaching strategies. Additionally, Powtoon enables the incorporation of text, images, sound, and animation, which can help to maintain students' attention and foster a more interactive learning experience. The flexibility of Powtoon videos allows for customization according to the specific needs of the students and the content being taught, making it an effective tool for addressing various learning styles.

In SD Negeri 102118 Nagaraja, the implementation of Powtoon-based animated videos in Islamic Education lessons represents an innovative approach to teaching. The school aims to create a more engaging and effective learning environment by integrating technology into the curriculum. With the increasing use of digital media in everyday life, students are already accustomed to technology, making it easier to incorporate animated videos into their educational experiences. The goal is to bridge the gap between traditional teaching methods and modern technological advancements, enhancing students' understanding and motivation to learn. The use of Powtoon-based animated videos is expected to have a significant impact on students' comprehension of Islamic Education concepts. By presenting lessons through animated visuals, students are provided with a more engaging and interactive learning experience. This method is particularly effective for young learners, as it caters to their preference for dynamic and visually stimulating content. As a result, students are more likely to be motivated to participate in class and retain the information presented to them.

One of the key advantages of using Powtoon-based videos is their ability to present information in a visually stimulating way. Animated videos capture students' attention and make learning more enjoyable, which can help to increase their motivation and interest in the subject matter. For instance, religious stories and teachings can be illustrated through animation, making the content more relatable and easier to understand. This approach allows for a deeper connection with the material, as students are able to visualize abstract concepts in a way that is meaningful to them. In addition to enhancing engagement, Powtoon-based animated videos can also cater to different learning styles. Some students may learn better through visual stimuli, while others may benefit from auditory input or interactive elements. By combining these various elements in a single video, Powtoon allows teachers to address the diverse needs of their students, ensuring that the content is accessible to all. This personalized approach to learning helps to create a more inclusive classroom environment, where all students can benefit from the materials being presented.

Furthermore, Powtoon-based videos can be used as a supplementary tool to reinforce lessons taught in class. After watching the animated videos, students can engage in discussions or activities that help to solidify their understanding of the

concepts presented. Teachers can also use the videos to assess students' comprehension, either through quizzes or class participation, providing immediate feedback on their progress. This interactive and responsive approach to teaching helps to foster a deeper understanding of Islamic Education topics, ensuring that students are able to apply what they have learned in real-life situations. The effectiveness of Powtoon-based animated videos in improving student comprehension can be attributed to the multimedia principles of learning. These principles emphasize the importance of combining words and visuals to enhance understanding and memory retention. By presenting information through both narration and animation, Powtoon-based videos offer a multi-sensory learning experience that engages both the visual and auditory senses. This holistic approach to learning has been shown to improve retention and understanding, particularly for younger students who may struggle with traditional methods of instruction.

In the case of Islamic Education, where students are learning about abstract religious concepts and stories, Powtoon-based videos provide an ideal medium for making the content more accessible. The combination of visuals, sound, and text allows students to experience the subject matter in a more immersive and engaging way. For example, the video could animate key religious events or historical figures, making it easier for students to understand their significance and context. This helps to build a stronger connection to the material, fostering a deeper understanding of Islamic teachings. Moreover, the use of Powtoon-based videos can help to address the challenges associated with teaching religious concepts in a culturally diverse classroom. Animated videos can be tailored to reflect the diverse backgrounds and learning needs of students, ensuring that the content is relevant and accessible to all. By using animation to convey religious concepts, teachers can create an inclusive learning environment that respects the cultural diversity of their students while still delivering important Islamic teachings. In conclusion, the integration of Powtoon-based animated videos into Islamic Education lessons at SD Negeri 102118 Nagaraja represents an innovative and effective approach to teaching. The use of animation enhances students' engagement, understanding, and retention of key concepts, while also catering to different learning styles. This approach offers a more interactive and enjoyable learning experience, motivating students to actively participate in class and develop a deeper understanding of Islamic Education. By incorporating Powtoon into the curriculum, educators can create a more dynamic and inclusive learning environment that prepares students for the challenges of the 21st century.

Result

The results of the study on the effectiveness of Powtoon-based animated videos in enhancing students' understanding of Islamic Education concepts at SD Negeri 102118 Nagaraja indicate a significant improvement in both student engagement and

comprehension. Through the analysis of pre- and post-test scores, it was observed that students who were exposed to animated videos demonstrated a clear increase in their understanding of the Islamic Education material compared to those who received traditional teaching methods. This improvement was particularly evident in areas where abstract religious concepts or historical events were discussed, as students were able to better visualize and contextualize the information. One of the most striking outcomes of the study was the increase in student motivation. The use of Powtoon videos made learning more enjoyable and dynamic, encouraging students to actively participate in class discussions. Many students reported that the animated videos made the material more interesting and easier to understand, which contributed to a greater willingness to engage with the subject. This aligns with the notion that technology, when used appropriately, can help to capture students' attention and make learning more interactive, ultimately fostering a positive learning environment.

Furthermore, the results showed that Powtoon-based videos helped to improve students' retention of Islamic Education concepts. The visual and auditory elements of the videos provided a multi-sensory experience, which enhanced students' ability to remember and recall information. When tested on their knowledge of religious stories, teachings, and historical events, students who had watched the animated videos were able to answer questions more accurately and with greater detail than those who had not been exposed to the videos. This suggests that the combination of visuals, narration, and interactive elements in Powtoon videos contributed to better long-term memory retention. In addition to enhancing comprehension, the use of Powtoon-based animated videos also fostered greater participation in class. Students who had previously been less active in class discussions began to ask more questions and share their thoughts on the content presented through the videos. This shift in behavior can be attributed to the engaging nature of the videos, which captured students' attention and encouraged them to think more critically about the material. The interactive nature of Powtoon videos, which often included questions or prompts for discussion, also contributed to this increased participation.

Another significant result was the positive feedback from teachers regarding the use of Powtoon-based videos in the classroom. Teachers reported that the videos not only helped to clarify complex concepts but also provided a valuable tool for assessing student understanding. The videos allowed teachers to observe how well students grasped the material, as they could see students' reactions and responses during class activities following the video presentation. Teachers noted that Powtoon videos made it easier to monitor student progress and identify areas where additional support might be needed. The study also revealed that Powtoon-based videos were effective in addressing various learning styles. Some students, particularly visual learners, responded especially well to the videos, as the animations and visuals helped them better understand abstract concepts. Others, who may have struggled with traditional teaching methods, found the combination of animation, sound, and narration to be a more effective way of learning. The ability to cater to different learning preferences made Powtoon-based videos a versatile teaching tool that could accommodate the diverse needs of students in the classroom.

The use of Powtoon videos also had a positive impact on students' attitudes toward learning Islamic Education. Before the introduction of animated videos, some

students expressed a lack of interest in the subject, finding it difficult to connect with the material. However, after the implementation of Powtoon-based videos, many students reported feeling more excited and interested in learning about Islamic teachings. This shift in attitude can be attributed to the engaging nature of the videos, which made the material more relevant and accessible to students. In terms of time management, the use of Powtoon videos proved to be an efficient way of delivering content. Teachers were able to present complex topics in a shorter amount of time, as the videos condensed the material into a format that was easy to follow and understand. This time-saving aspect allowed for more interactive activities and discussions in class, as students had already absorbed the essential concepts through the videos. Teachers found that the videos helped to streamline the teaching process, allowing for a more focused and organized approach to delivering the material.

Additionally, the study highlighted the importance of incorporating multimedia elements into the learning process. The use of animation, sound, and narration in Powtoon videos provided a rich and engaging experience that appealed to students' senses and reinforced their understanding of the content. The combination of these elements helped to create a more immersive learning experience, where students could actively engage with the material rather than passively receive information. This multi-sensory approach has been shown to improve cognitive processing and retention, as students are more likely to remember information when it is presented through multiple channels. The positive effects of Powtoon-based videos were also evident in students' academic performance. The post-test scores indicated a noticeable improvement in students' understanding of key Islamic Education concepts, such as the significance of religious rituals, the history of Islam, and the lives of important figures in Islamic history. These improvements suggest that Powtoon videos provided a more effective means of conveying the material compared to traditional methods of teaching. The engaging and interactive nature of the videos allowed students to retain information more effectively and apply it to their understanding of the subject.

In terms of classroom dynamics, the use of Powtoon videos fostered a more collaborative learning environment. After watching the videos, students were encouraged to engage in group discussions and share their thoughts on the content. This collaborative approach helped to reinforce their understanding of the material and allowed students to learn from one another. The videos provided a common starting point for discussion, ensuring that all students were on the same page before moving on to more advanced topics. This approach not only improved students' comprehension but also encouraged teamwork and communication skills.

The study also found that Powtoon-based animated videos were highly effective in making abstract concepts more accessible to students. Religious teachings and stories, which may have been difficult for students to understand through text alone, were brought to life through animation, making the content more relatable and engaging. The use of animation allowed students to visualize key events and concepts, which helped to demystify complex religious topics and make them more approachable. The results also demonstrated the potential of Powtoon videos to improve critical thinking skills. After watching the animated videos, students were asked to reflect on the material and answer open-ended questions that required them to think critically about the content. Many students showed a greater ability to analyze and interpret the

material, as the videos encouraged them to think beyond the surface level and explore the deeper meanings of the religious teachings. This critical thinking process was further enhanced through class discussions and group activities that followed the video presentations.

Moreover, the study revealed that Powtoon-based videos helped to foster a more positive and supportive classroom atmosphere. The engaging and fun nature of the videos created a sense of excitement and curiosity among students, which translated into a more enthusiastic and motivated approach to learning. Teachers reported that students were more eager to participate in class, ask questions, and share their thoughts on the material, creating a more interactive and collaborative learning environment. The use of Powtoon-based animated videos also allowed for greater flexibility in the learning process. Students could watch the videos at their own pace, either in class or at home, and review the material as needed. This flexibility gave students more control over their learning, allowing them to revisit difficult concepts and reinforce their understanding. Teachers were able to monitor students' progress through quizzes or follow-up activities, ensuring that students had grasped the key concepts before moving on to more advanced topics. In conclusion, the results of the study indicate that Powtoon-based animated videos are a highly effective tool for enhancing students' understanding of Islamic Education concepts. The use of animation in the classroom improved student engagement, retention, participation, and academic performance. By catering to various learning styles and providing an interactive and enjoyable learning experience, Powtoon videos contributed to a more dynamic and inclusive classroom environment. The study highlights the potential of multimedia tools like Powtoon to revolutionize the teaching of Islamic Education and improve students' overall learning experiences.

Discussion

The discussion of the results of this study focuses on the significant positive impact that Powtoon-based animated videos had on students' understanding of Islamic Education concepts at SD Negeri 102118 Nagaraja. One of the key findings was the improvement in student engagement and motivation. The incorporation of Powtoon into lessons allowed students to experience the content in an interactive and visually stimulating way, making learning more enjoyable. This aligns with educational theories that suggest students are more likely to engage with material when it is presented in a format that resonates with their learning preferences. By using animations, which many students find entertaining and captivating, the study was able to show that motivation to learn increased significantly. The increased student participation was particularly noticeable in class discussions and activities that followed the video presentations. Students were more enthusiastic to ask questions and offer their interpretations of the content after watching the animated videos. This suggests that Powtoon videos were effective not just in delivering content but also in promoting critical thinking and reflection among students. When students are provided with dynamic, visual content, they are often more willing to actively engage with the material and with their peers, as seen in the study's

results. This increased participation is essential, as active involvement in learning activities has been linked to better retention of information and deeper understanding.

Furthermore, the positive impact on comprehension was substantial. Students who watched Powtoon-based animated videos demonstrated improved understanding of complex Islamic Education concepts, including religious teachings, historical events, and key figures in Islam. The study highlights the power of visual learning tools in breaking down abstract concepts and making them more concrete for young learners. Animation, when paired with narration and sound, provides a multi-sensory learning experience that enhances understanding. By transforming difficult-to-understand religious texts or historical events into relatable visual stories, Powtoon videos helped clarify concepts and make them more accessible to students. The study also revealed that the integration of Powtoon-based videos into the classroom helped improve memory retention among students. This finding aligns with cognitive theories on multimedia learning, which suggest that combining visuals with text or narration can enhance memory retention. The videos enabled students to visualize Islamic stories and teachings, which are often abstract and difficult to internalize through text alone. These animations provided a contextual frame for religious concepts, helping students retain information more effectively. The ability to remember key facts and ideas over a longer period suggests that Powtoon videos have the potential to support long-term learning, which is a vital aspect of educational success.

In addition to cognitive benefits, the use of Powtoon-based videos also supported different learning styles. Students have diverse learning preferences—some are more visual, others auditory, and others kinesthetic. Powtoon videos, which include a combination of visuals, text, and sound, cater to a broad range of these preferences. The animated videos helped visual learners grasp abstract concepts through graphics and animations, while auditory learners benefited from the narrated explanations. The use of interactive features in the videos also allowed students to engage actively, promoting an experiential learning approach. By catering to these diverse learning styles, Powtoon-based videos made the learning process more inclusive and accessible for all students. Another significant aspect of the study was the feedback from teachers, which pointed to the usefulness of Powtoon-based videos as an assessment tool. Teachers appreciated the opportunity to evaluate student understanding through the activities that followed the videos. For example, teachers could observe students' responses to post-video discussions and quizzes, gaining insight into their comprehension and retention of the material. The videos served not only as a medium for presenting content but also as a mechanism for formative assessment, which is crucial for tracking student progress and identifying areas for further instruction.

The effectiveness of Powtoon videos also lay in their ability to simplify complex topics. Islamic Education, with its rich history and profound religious teachings, can often appear overwhelming to young students. Powtoon-based animations broke down

these complex topics into digestible parts, using visual storytelling to explain difficult ideas. For instance, the lives of key Islamic figures or significant historical events were transformed into animated narratives that made them more relatable and easier to understand. This ability to simplify content while maintaining its depth is one of the major strengths of using Powtoon-based videos in education.

In terms of classroom dynamics, the introduction of Powtoon videos created a more engaging and interactive learning environment. The use of animation allowed for a more student-centered approach, where students could engage with the content in a way that was both enjoyable and informative. Instead of passively receiving information, students became active participants in the learning process, responding to the videos, asking questions, and engaging in discussions. This shift in classroom dynamics is particularly important in fostering a learning environment that encourages critical thinking, collaboration, and deeper understanding of the subject matter. The study also highlighted that Powtoon-based videos could serve as supplementary resources for homework or self-study. Unlike traditional textbook-based learning, animated videos can be easily accessed by students outside of the classroom. This accessibility allows students to revisit lessons at their own pace, reinforcing what they have learned in class. Powtoon's flexibility in terms of accessibility and replayability ensures that students are able to review and solidify their understanding, which is particularly beneficial for reinforcing difficult concepts or for students who need additional support. However, it is important to note that while Powtoon videos were successful in enhancing understanding, they were not meant to replace traditional teaching methods but rather to supplement them. The study showed that the best outcomes occurred when Powtoon-based videos were integrated into a broader pedagogical approach, which also included interactive activities, discussions, and other traditional learning methods. Teachers who combined the use of Powtoon videos with other instructional strategies saw the most significant improvements in student comprehension and engagement.

One of the challenges faced during the implementation of Powtoon-based videos was the initial adjustment period. Some teachers reported needing time to familiarize themselves with the Powtoon tool and to create the videos. While Powtoon is relatively user-friendly, there was still a learning curve for some educators who were less experienced with multimedia tools. However, once teachers became comfortable with the platform, they reported a significant improvement in their ability to create engaging and effective content. The time invested in mastering Powtoon was seen as worthwhile, as the benefits in student engagement and understanding were clear. In addition to improving teaching practices, Powtoon-based videos also had a significant impact on students' attitudes toward learning. Before the introduction of animation-based videos, some students found Islamic Education to be a subject that was difficult to relate to or engage with. However, after watching the Powtoon videos, students reported feeling more connected to the subject matter and more excited about learning. This shift in

attitude demonstrates the potential of multimedia tools to transform not only the way students learn but also how they perceive a subject. By making learning more enjoyable and interactive, Powtoon videos helped to foster a positive attitude toward Islamic Education.

The study also underscores the importance of technology in modern education. As students are increasingly surrounded by digital media in their daily lives, incorporating technology into the classroom has become essential for maintaining student interest and relevance. Powtoon-based videos represent an innovative approach to integrating technology into Islamic Education, bridging the gap between traditional education methods and the digital world. By leveraging the power of technology, educators can create more engaging, meaningful, and effective learning experiences for their students.

Moreover, the study highlights the potential for Powtoon-based videos to be used in a variety of educational settings. Although this study focused on Islamic Education, Powtoon has the flexibility to be used in other subjects as well, making it a versatile tool for teachers across disciplines. The ability to create animated content that is both educational and entertaining makes Powtoon an ideal resource for engaging students in a wide range of subjects, from science and mathematics to history and language arts. The success of Powtoon-based videos in enhancing students' understanding of Islamic Education also points to the broader implications for the future of education. As digital media and multimedia tools become increasingly integrated into teaching and learning, the role of traditional methods may need to evolve to keep pace with technological advancements. Powtoon-based videos represent a step forward in creating a more interactive and engaging learning environment, one that can better cater to the needs and preferences of 21st-century students.

Finally, it is important to consider the broader implications of this study for educational policy and practice. The positive results of Powtoon-based videos suggest that educational institutions should invest in providing teachers with the tools and training needed to incorporate multimedia into their teaching. Providing access to platforms like Powtoon can help educators develop more engaging lessons and foster a learning environment that is more inclusive, dynamic, and effective. The findings from this study could serve as a model for other schools looking to integrate technology into their classrooms, highlighting the benefits of using animation-based videos to enhance student learning. In conclusion, the discussion of the results emphasizes that Powtoon-based animated videos are an effective tool for enhancing student engagement, understanding, and motivation in Islamic Education. The study shows that multimedia tools like Powtoon can play a crucial role in transforming the learning experience by making content more accessible, engaging, and memorable. By integrating Powtoon into the classroom, teachers can create a more dynamic and inclusive learning environment that fosters deeper understanding and encourages active participation among students.

Conclusion

In conclusion, the use of Powtoon-based animated videos in Islamic Education at SD Negeri 102118 Nagaraja has proven to be an effective approach in enhancing students' understanding of key concepts. The results of the study show significant improvements in student engagement, comprehension, and retention. By incorporating visuals, narration, and interactive elements, Powtoon videos provided a dynamic and multi-sensory learning experience that resonated with students' diverse learning styles. This approach not only made complex religious concepts more accessible but also fostered greater enthusiasm for learning, motivating students to actively participate in class discussions and activities. AMoreover, Powtoon videos contributed to the creation of a more inclusive and interactive classroom environment. By catering to various learning preferences and offering a fun, engaging alternative to traditional methods, the videos allowed students to connect with the material in a meaningful way. Teachers also reported positive feedback, noting that the videos helped improve both teaching effectiveness and student comprehension. The integration of Powtoon into the curriculum highlights the potential for multimedia tools to transform educational practices, offering a modern and engaging approach to teaching that enhances both learning outcomes and student motivation.

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