



## **THE INFLUENCE OF CANVA MEDIA ON THE LEARNING OUTCOMES OF CLASS VI STUDENTS IN INTRODUCTION TO THE SOLAR SYSTEM AT SDN 61 BANDA ACEH**

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### **ABSTRACT**

This research is entitled The Influence of Canva Media on Learning Outcomes of Class VI Students on Introduction to the Solar System at SDN 61 Banda Aceh. Using a qualitative descriptive approach with data collection techniques used are observation, interviews and literature studies. This discussion concerns the influence of the Canva application as a learning medium for learning about the solar system. Learning media is needed by teachers in supporting and supporting teaching in education. Media is a tool used by teachers in teaching, apart from using books or lecture methods, teachers are also expected to have different learning media and adapt the material and conditions to their respective students. Technological developments are increasingly rapid and advanced, everyone is expected to understand technology as a support for all existing activities, as well as in the realm of education. Teachers and students can take advantage of technology-based learning media, one of which is the Canva application. Canva is an online-based application that provides attractive designs in the form of *template*, features, and the categories given in it. With various and attractive designs, it makes the learning process not boring. By using the Canva application, teachers can teach students knowledge, creativity, and skills so that this media can also be used in various areas of life.

**Keywords:** *The Canva application; Instructional Media; Solar System Introduction; Canva's Media Influence.*

## **INTRODUCTION**

The school is a pillar education that important for educate people who intelligent, ethical and competitive. Through formal education, character building, soft development skills, talent development and future preparation, school play a role important in developing potential individuals and prepare them for life success (Wahyuningtyas & Sulasmono, 2020). Here they will start their journey them and learn various basic concepts and information that will form the basis of their future understanding. Topic attract Which often taught in elementary school is the solar system.

Introduction the solar system at this level is very important because it is the first opportunity for children to understand and explore amazing extraterrestrial knowledge (Nugraha, 2022). The introduction of the solar system in elementary school is not just deliver understanding about heavenly things around us, butjIt also helps develop children's imagination, curiosity and interest in science. In learning, one of the teaching methods that is good, effective, and keeps abreast of technological developments is the existence of learning media as a reference for teaching and learning (Wahyuningtyas & Sulasmono, 2020).

In the digital era that continues to evolve, the learning environment has changed teaching and learning significantly. With lots of tools and technology that available, the teacher can create a learning experience that interesting, interactive, and effective. Use of teaching aids helps to increase engagement student, visualize abstract concepts and facilitate collaborative learning. Because one characteristics of elementary school students in learning are happy in learning while playing (Budyastomo, 2020). Besides Therefore, educational media supports development of key technology skills and improving monitoring and evaluation. Therefore, learning media plays an important role in improve the effectiveness and relevance of the teaching-learning process in this digital age.

One of the learning media that can be used is visual media. Student creativity and participation very important while studying in elementary school. The use of visual media can make learning about the solar system more interesting and interactive. In In this case, the Canva app can be a great tool

potent for introducing the solar system in elementary schools to create presentations, posters and attract students' attention (Purba & Harahap, 2022).

By combining various interactive and fun learning methods, teachers can provide an experience that unforgettable and stimulating interest that strong on space science on kids (Arlinda et al., 2022). By introducing the solar system to elementary school, the teacher opened the gate knowledge outside space and lay the foundation sturdy for understand nature the universe broad and amazing for kids.

## **METHODS**

The research method used is descriptive qualitative method. According to Sugiyono, descriptive qualitative is a method used to examine the condition of natural objects where the researcher is the key instrument (Mahardika et al., 2022) The data collection techniques used are observation, interviews and literature/documentation studies. While the selection of informants using purposive sampling technique. Purposive sampling is a technique the sampling on purpose used in research for specific purpose. In technique this, researchers selectively menyeleksi individu atau kelompok yang diyakini memiliki karakteristik atau informasi yang relevan dengan tujuan penelitian select individuals or groups believed to have characteristics or information relevant with research purposes (Iswantiningtyas & Wulansari, 2019).

In this study, the researcher made observations of class VI students at SDN 61 Kota Banda Aceh, regarding the use of Canva media for learning carried out on the solar system material, after that the researchers conducted basic interviews, to find out more about the development of students' knowledge of learning the solar system using media Canva.

Literature study, data collection techniques with literature study involving collection, review and summary information from various sources, such as magazines, books, articles, research reports or other sources that can provide insight and that understanding deeper about subject which studied which has to do with the problem being solved (Iswantiningtyas & Wulansari, 2019).

This technique is used for obtaining the basics and opinions in writing which is done by studying various literature related to the problem under study. This is also done to obtain secondary data that will be used as a basis for comparison between theory and practice in the field. Secondary data through

this method is obtained by browsing the internet, reading various literature, results of studies from previous researchers, lecture notes, and other relevant sources.

## **RESULTS AND DISCUSSION**

### Canva Learning Media

Learning media is understood as all tool type or device used in teaching and learning process for facilitating the transfer of knowledge from teacher to students (Kalor et al., 2021). Learning media can be in the form of physical objects, print media, electronic media, or digital media used to provide information, teach concepts, and enhance student understanding. Learning media for elementary school students plays an important role in push effectiveness and interest in the learning process (Visipena et al., 2022). Therefore, it is important for elementary school teachers to choose and use a learning environment that fits the characteristics and interests child. In addition, the utilization of the learning environment must also be combined with the method teaching relevant for achieve the desired learning objectives (Miftah, 2014).

One of the learning media that is currently developing is Canva. Canva is one such platform the graphic design popular and many used as a learning tool in various education level, incl elementary school students. Canva offers a variety of tools and templates makes it easier for users to create attractive visual designs such as posters, presentations, cards, infographics, and more. Teachers can create assignment based image or text-based ones allow children to Active participation in learning process (Citradevi, 2023). Use of images, text Which they and which color attract help strengthen student understanding.

### Solar System

The solar system is a system Which composed of the sun, planets, natural satellites, asteroids, comets, and various other celestial bodies interact with each other through gravitational forces (Rosa et al., 2019). The sun is at the center almost solar and act as the main energy source, producing light and heat. The planets of the solar system revolve around the sun and have a shape

and the nature of which different. The solar system consists of the eight planets around the sun (Firmansyah et al., 2021). Started from which planet most close to the Sun, the planet is Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. Every planet have the same size, mass, composition, and surface finish different.

### The Influence of Canva On Students' Learning Outcomes In Introduction To The Solar System

Canva as a technology-based application. The Canva application is a supporting factor in create templates interesting, from the application of colors, images, letters, animations to create PowerPoint presentations Which made by the teacher is more prominent. Using the Canva application itself is very easy, by opening the Canva application, selecting it in the search, typing "presentation", then type interesting templates from eclectic will appear automatically, and when finished, the desired model will appear (Kalor et al., 2021).

Results of this plan can be transferred to Power Point. Apart from using PowerPoint models jalso allows teachers to make animated videos according to their wishes. This application offers ready-to-use templates, design elements that are can customized, and variousjtype font and color (Sholeh et al., 2020). Canva is made for make life more easy for users without background design or graphic design expertise. Users can easily customize the design by adding text, images, shapes and other elements using an intuitive interface.

The advantages of the Canva application can be seen as follows (Resmini et al., 2021):

1. Various templates
2. A wide selection of design elements
3. Platform accessibility and completeness
4. Save time in practical learning media

Apart from advantages, this application also has fundamental drawbacks, namely the following (Kala et al., 2021):

- If you use Canva, you must connect to a data plan
- There are severaltemplate which is paid, but a lot tootemplate the good ones are free

After doing research regarding the importance of learning media in this solar system subject, Canva has become an application that is very influential in student learning outcomes in solar system subjects. The following is an example of a design result from the Canva application:



In study this, using Canva as the presentation tool as well as introducing the solar system to elementary school students has an effect positive. Student show an interest big in using Canva and actively involved in learning process. Interesting picture and

pictures that class helps students easily understand the concept of solar system. Using Canva It also improves communication between teachers and students. Canva Presentations allows teachers to explain material with more class and ask questions to students. Students also more likely to participate in class discussion and more confident in their awaban.

The following are some of the effects of using the Canva application on class VI students at SDN 61 Banda Aceh:

1. Better understanding of concepts:

Students can better understand the concept of almost solar with the help of visual presentation presented using Canva. You can see pictures of planets and solar system elements with they, make material easier to remember and understand.

2. High learning motivation:

Using Canva makes learning more interesting and fun for students. Interesting picture and Canva's creative designs keep students engaged. you are interested and enthusiastic about studying the solar system.

3. Skills that communication better:

With Canva, students can better express their understanding. They can use the images and symbols available on Canvas for explain their ideas more elastic. This also helps improve students' oral communication skills and speaking skills.

In addition, several previous studies conducted regarding the use of the Canva application said that a learning environment is necessary for support education. The media this time presents more technology and deep communication field education, including science learning in solar system material. How does the learning environment provide facilities in the form of information and hone students' creativity and skills in studying in school. Application Canva can be used in world of education (Idawati et al., 2022). By implementing the Canva learning media, it shows that there is an increase in motivation, scientific literacy, as well as student learning outcomes so that they are suitable for use in the learning process to improve learning capacity for the better (Citradevi, 2023).

## **CONCLUSION**

Based on the explanation above, it can be concluded that the use of Canva media is very influential on class VI students at SDN 61 Banda Aceh in the subject of the solar system. Thus, the use of Canva media can improve student learning outcomes class VI on the subject "Introduction to the Solar System" at SDN 61 Banda Aceh. This media helps students for understand better, increase their motivation to study and improve their communication skills. It is recommended that teachers- teacherother schools are considering using Canva media as an effective learning medium for teaching solar system presentation materials. Teacherjcan also improve and enrich the material presented via Canva by adding animation or other interactive elements.

But keep in mind that successful use of Canva media for grammar learning surya jalso depends on teacher's ability to integrate the media effectively. Therefore, teachers must be trained and supported well when using Canva as a learning tool.

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