

## **CHAPTER IV**

### **RESULT, FINDING, AND DISCUSSION**

This chapter is contained of data description and research findings that have been collected. The result describe about exploring the use smart TV as digital tools in teaching reading in MTSN 1 Pamekasan. The researcher obtained the data through interview, observation, and documentation.

The madrasah tarwiyah country 1 Pamekasan 1964 as the name of SMP NU. its location in the village bunder, pademawu with a simple place quite limited. The founder of the madrasah is KH. Abdul karim in the head of madrasah H Munir Sumaji. In 1967 turned into MTS state turned into MTSN Pademawu with head of madrasah H Santoen. The change from private madrasah to country is something to be proud of that east java was the first state agency in the religious department. Progress intensified, so on March 21, 1982 the venue was changed to the bunder highway. The combination still exists. Technological advances support and help the school advance to use smart TV in each class for learning media make it easier for teachers to explain and model material that can be found on youtube or google so that students can understand easily.

The researcher collects the data starting from May to June 2024. All of the conducting of data collection above is explained as follows;

#### **A. Result and Finding of Research**

##### **1. Result Interview**

The researcher did the interview on May, 02th, 2024 in front of class seven grade of MTSN 1 Pademawu Pamekasan. the interview is done to find

out deep information about to use Smart TV in teaching reading in MTSN 1 Pamekasan. The reseacher has interviewed English teachers ,Mrs.Sitti Saidah,S.Pd and some of students from two research intruments, there were interview guide for the teacher and students, and observation checklist in the classroom observation.

Date	Activiti
Thursday,02 th May 2024	Interview with teacher Mrs,Sitti Saidah,S.Pd
Friday,03th May 2024	First observasion
Tuesday,07th May 2024	Second class observasion
Saturday,11th May 2024	Interview with student

Table 4.1 The researcher activities during held the research.

From the table above,before conducting the observation,the reseacher held an interview with the interview with the teacher and the interview with some of the students is held after conducting the last class observation as well as to know how to use Smart TV in teaching reading in MTSN 1 Pamekasan.

The teacher uses explanations and recont text to explain reading material using Smart TV after showing the picture or videos and the teacher gives a worksheet containing an explains it in more detailed language.

In this research the researcher explained about how does the teacher using Smart TV in teaching reading in MTSn 1 Pamekasan.

**1.) How does the teacher using Smart Tv in teaching reading in MTSn 1 Pamekasan.**

For the first time, the researcher conducted an interview with an English teacher Mrs. Sitti Saidah,S.Pd in front of class MTSN 1 Pamekasan. The interview guide for English teachers is an open question. There are questions about what media are used in the learning system, are there other media besides smart TV, how smart TV is used in learning to read there, and how to use it, as well as the reasons for choosing this media. Researchers also conducted interviews with several students and randomly selected respondents face to face in class and asked them about their willingness to become respondents this research even though some students seemed shy in giving answers. In this case the researcher took 7 students to be respondents.

In opening the questions in this research, the researcher began to ask about how to use Smart TV in teaching reading. The teacher said that ; The teacher only needs to prepare the material that will be discussed and edit it via Canva so that it can be in the form of a ppt and connect it to a Smart TV and if there are not enough examples or don't understand the examples, they can provide videos from YouTube and sometimes show English films or cartoons so that students can imitate the vocabulary. spoken words.

The answer statement ;

Dalam rangka memajukan dunia pendidikan di Indonesia sekaligus mendukung program pemerintah merevitalisasi pendidikan, penggunaan Smart TV dapat membantu para guru dalam memberikan penjelasan materi mapel kepada peserta didik. dengan adanya Smart TV peserta didik

diharapkan lebih mudah memahami dan suasana pembelajaran lebih santai tidak tegang. merasa fun, masih seperti berkelanjutan dirumah ada TV dan di sekolah ada TV, padahal TV yang di sekolah diberikan media-media pelajaran yang bergerak sesuai dengan mata pelajaran yang di kemas dengan baik oleh guru, apalagi mata pelajaran tematik yang bisa dikaitkan dengan materi pelajaran lainnya yang bisa dijadikan suatu tugas proyek bagi siswa yang disesuaikan dengan arah menuju kurikulum merdeka.

Peserta didik dinilai lebih mudah dalam menyerap ilmu pengetahuan melalui model pembelajaran Smart TV. Meski tidak semua mata pelajaran (mapel), tapi sebagian besar materi disajikan tanpa harus menguras energi guru. Dalam dunia pendidikan, guru itu fasilitator. Artinya, proses pendidikan itu berada di peserta didik, sehingga guru sebagai fasilitator mencari dan menyediakan perangkat pembelajaran yang menarik sesuai keinginan peserta didik. Dalam Peningkatan Kompetensi Pembelajaran (PKP) tersebut, pusat pembelajaran itu berada pada peserta didik, bukan pada guru. Jadi, aktivitas pembelajaran itu ada pada peserta didik. Model pembelajaran menggunakan media Smart TV membuat peserta didik lebih aktif, berani tampil, dan mudah meniru. Kendati demikian dalam menerapkan model pembelajaran itu dengan harapan peserta didik lebih cepat menyerap ilmu pengetahuan. Termasuk mata pelajaran bahasa Inggris dan pendidikan agama Islam (PAI) dan tidak menutup kemungkinan semua mata pelajaran bisa diterapkan menggunakan Smart TV tersebut. dan cara penggunaan pun mudah materi yang sudah disiapkan hanya perlu ditampilkan dan kadang hanya perlu mencari video tutorial materi di YouTube.<sup>41</sup>

In order to advance the world of education in Indonesia while supporting the government's program to revitalize education, Using Smart TV can help teachers provide explanations of subject matter to students. with Smart TV, it is hoped that students will understand more easily and the learning atmosphere will be more relaxed and not tense. feel fun, it still seems like a continuation at home there is a TV and at school there is a TV, even though the TV at school is given teaching media that moves according to the subjects that are packaged well by the teacher, especially thematic subjects that can be linked to other subject matter which can be used as a project assignment for students that is tailored to the direction towards an independent curriculum.

Students are considered to find it easier to absorb knowledge through the Smart TV learning model. Although not all subjects (subjects), most of the material is presented without having to drain the teacher's energy. In the world of education, teachers are facilitators. This means that the educational process lies with the students, so the teacher as a facilitator looks for and provides interesting learning tools according to the students' wishes. In Improving Learning Competencies (PKP), the center of learning is with the students, not the teacher. So, the learning activity is on

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<sup>41</sup> Siti Saidah, interview, the English Teacher in MTsN 1 Pamekasan, interview by face to face (May, 02th 2024)

the students. The learning model using Smart TV media makes students more active, brave and easy to imitate. However, in implementing this learning model, it is hoped that students will absorb knowledge more quickly. Including English subjects and Islamic religious education (PAI) and it is possible that all subjects can be applied using the Smart TV. And the way to use it is easy. The material that has been prepared only needs to be displayed and sometimes you only need to look for video tutorials on the material youtube.

## **2. The benefit using Smart Tv as digital tools in teaching reading in MTSn 1 Pamkesan.**

The are many benefits from using Smart TV as a learning medium based on the results of teacher interviews are explained.

The second question what are the benefit of using Smart TV as media in teaching reading in MTSm 1 Pamekasan.Mrs. Siti Saidah, S.Pd. said that MTSN 1 Pamekasan uses smart TVs in teaching which is dominated by students. So students will learn and explore themselves in more depth. The teacher is just a supporter and will add references if the student's references are not clear. Teacher's statement:

Di sini menggunakan media smart TV karna melihat perkembangan teknologi yang semakin canggih dan memanfaatkan teknologi untuk kemajuan sekolah meski belum banyak sekolah di Pamekasan yang menggunakan smart TV dan di sekolah ini pun hanya sebagian tapi kami masih mengusahakan agar semua kelas memakai smart TV karna mempermudah baik guru dan siswa dalam proses mengajar dan belajar dan fungsi media multimedia smart TV, yaitu:memudahkan siswa menyerap ilmu pengetahuan, memungkinkan peserta didik menjadi lebih aktif dalam pembelajaran, siswa juga menjadi berani tampil dan mudah meniru serta belajar secara nyata (abstrak ke konkrit).dan mencegah kebosanan siswa dalam belajar.

Here we use smart TV media because we see the development of increasingly sophisticated technology and utilize technology for school progress, even though not many schools in Pamekasan use smart TVs and in his school only a few, we are still trying to get all classes to use smart TVs because it makes it easier for both teachers and students in the teaching and learning process and the function of smart TV multimedia media, namely: making it easier for students to absorb knowledge, enabling students to be more active in learning, students also being brave

enough to appear and easily imitate and learn in real terms (abstract to concrete). and prevent student boredom in learning.

The next question is about are there other media excepts Smart TV.the teacher said ; Apart from using a smart TV, sometimes use WhatsApp group beforehand and give material that will be discussed the next day or give questions related to the next material, but via WhatsApp only outside of school because it is forbidden to bring cellphones. If at school, just have to use a Smart TV.

### **3. The weakness of using Smart TV as digital tools In teaching reading in MTSn 1 Pamekasan.**

Based on the results of interviews with teachers, there are deviciences that cause the weakness of using Smart TV in teacing reading in MTSn 1 Pamekasan.The next question is about the weakness use Smart TV in teaching reading? The teacher said the weakness “here the problem when using smart tv is that sometimes its difficult to connect to the internet, the wifi does’nt work, sometimes we move to the mini hall, so that it run smoothly. Because in there, the wifi is smoothly”

The same statement also found by the student statement,she said; kalok dikelas kadang suka loading kak kalok pakek Smart TV karena agak jauh wifinya kecuali kelas tujuh F sama kelas sembilan yang di samping ruang guru lancar.<sup>42</sup> kadang kita harus pindah ke aula mini tapi disana juga enak Smart TV nya lebih besar dan koneksi internetnya lancar jadi aman gak akan loading.

If in the class, sometimes you like loading, bro, if you use a Smart TV because the wifi is a bit far, except for class seven, F and class nine, which is next to the teacher's room, it's smooth, sometimes we have to move to the

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<sup>42</sup> Immatul Fajriyah, the student seven grade in MTsN 1 Pamekasan,interview by face to face,(may11th ,2024

mini hall, but there it's also good, the Smart TV is bigger and the internet connection is smooth, so is it safe or not will load.

The next question are students more enthusiastic in the learning process using Smart TV in teaching reading in MTsN 1 pamekasan ?

The teacher said “of course here nota;;owed to bring cell phones, and the students are fell bored and sleepy ,so with use Smart TV in teaching the students are happier, especially when watching films, even though sometimes they don’t understand the meaning there is still entertainment through moving picture.

## **2. The Result and Finding by Observation**

Sometimes the teachers will face the difficulties in teaching reading .so teachers use or utilizing technology by using Smart TV in teaching reading to solve the problem.to prove that the use of Smart TV has a big influence on the development of teaching and learning,teachers and students,the researchers conducted classroom observation from two class.the explanation of the findings were explain as follows:

### **a. First Class Observation**

The data are collected by mini hall observation at friday, 03th may 2024 at ,06:45 - 07:35 AM. This is a following description of the learning activities that occur in the classroom:

#### **1.) Pre Activity**

In the beginning of activity, the teacher asks the students to pray before start the class. Then, the teacher greated the students and asked their condition at the day. The researcher saw that the students were

enthusiastic when answered the teacher's question and asked the teacher's condition too. After that, the teacher checked the attendances list. Next, the teacher started the teaching and learning by warming up. In warming up, the teacher stimulated the students by giving some information about what will be learned during the lesson at the day and also give a leading question. The teacher said that at the day will be learn about something related with descriptive text.

## 2.) Main Activity

In the main activity of the teaching and learning, the teacher explains about descriptive text. She explain about descriptive text ,and give video on smart TV about water melon and provides a video explaining about descriptive text .



Picture 4.1 the teacher explain materi use Smart TV.

Then, the teacher asks the students “is there any question so far?” and some of students answer “nothing Ma’am”. After that, the teacher asks them to make a group into eight groups and gives an assignment to the students. The teacher explains about the assignment that eight group must answer the



questions that the teacher has given and make Make descriptive text according to the image presented.and the teacher asking all student read together and search the difficult Vocab .

After the students understand about the assignment, they start to do it. During the students do the assignment, the teacher control the student's work in a group with walk around the classroom. The teacher makes sure all of the students in group communicate with each other.



Picture 4.2 the students discuss with theh group for assigment



Picture 4.3 the student read descriptive text for group representatives.

After a few minutes, the time to student review and present the result of the assignment. When the one students present, the teacher give an opportunity to other group if will add an opinion or refute if any explanation wrong or not really complete.

### **3.Post Activities**

In this post activity, the teacher gives a conclusion about the material and give a task to the students that must be present in next meeting. The teacher gives a task that each group must make e descriptive text as lesson today.

Then the teacher asks the students “is there any question?” and one of the students ask “what about Ma’am?” and the teacher answer “about animals or fruits. Any type of story related with party. Do you get the point?” the student answer “yes Ma’am”. After that, the teacher asks the students to pray before close the class.

## 1. Second observation

The data are collected by classroom observation at Tuesday, 07th May 2024 at 09:40- 10:15 AM. There is a following description of the learning activities that occur in the classroom:

### 1. Pre Activity

In the pre activity, the teacher asks the student to pray before start the class. Then, the teacher greeted the students and asked their condition at the day. The researcher saw the students were enthusiastic when answered the teacher condition too. After that, the teacher started the teaching and learning by warming up. In warming up, the teacher stimulated the students by giving a question about the last meeting. The teacher asks “are you ready to present your descriptive text?” and the students answer “yes ma’am.



Picture 4.4 the teacher lead a prayer before class begins.

### 2. Main Activities

In the main activity, the teachers ask students in each group to show and read about descriptive text have explain yesterday's

assignment that the teachers has given.and the teacher asks students to discuss with their respective groups and answer the questions that were given yesterday.



Picture 4.5 the teacher provide input to the group

After all of the student representatives group have advanced, the teacher provides an evaluation to the students on better methods and pronunciation regarding the way they read.after that thre teacher gives group assignments to answer several questions related to the material and the teacher gives a worksheet to each group and tells the teacher work on it while controlling the students who are not working on it and informing those who don't understand.



Picture 4.6 the teacher controll the students

### **3. Post Activities**

In this post activity, the teacher gives a conclusion about the material and brief material in the next meeting. Then the teacher asks the students “is there any question?” and the students don’t have any question. After that, the teacher asks the students to pray before close the class.

## **2.Discusion**

After the research findings has described clearly, the researcher will explain in more detail. In this sub-chapter, there were discussion about research problem of this study, as follow;

### **1. How does The Teacher Use Smart TV as Digital Tools in Teaching Reading in MTsN 1 Pamekasan ?**

Based on the research findings, and the results of observations through English teachers, researchers found that the use of Smart TV had a very pronounced impact on the PBM (Teaching and Learning Process), both for

students and teachers. Teachers and students make the learning process very easy. The facilities are very supportive so that the effectiveness of learning increases with the application of a touch of modern technology. it easy to use the teacher can easily apply it.

The teacher only create a ppt in her handphone about the reading text and display it on a smart TV turn on both devices first On the laptop,or hand phone and open Bluetooth settings make sure Bluetooth is on in the 'Pair new device' section and click the 'Add device' button a new window will appear, select the device you want to connect to. If it's to TV, then select 'Wireless display on dock' a list of devices with Bluetooth on will appear. Select the TV you want to connect to your laptop or hand phone wait until your laptop or hand phone display is displayed on the television. This is related with the Robert Sheldon theory that the smart tv can mirror content from their smartphones and tablets.<sup>43</sup>

## **2. What are The Benefit Use Smart TV as Digital Tools in Teaching Reading in MTsN 1 Pamekasan?**

Based on the result of interview and observation in this research, using Smart TV as a learning media is able to increase students enthusiasm in learning and the students become more active during teaching and learning process. This is related with the statement of the English teacher that;

“it makes it easier for both teacher and students in the teaching and learning process, and the function of smart tv multimedia, namely; making it easier for students to absorb knowledge, enabling students to be more active in learning. Students also being brave enough to appear and easily imitate and learn and real term”<sup>44</sup>

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<sup>43</sup> Robert Sheldon, "Smart TV ", Whatis.Com Accesed from -,” accessed October 18, 2023,.

<sup>44</sup> Siti Saidah, interview, the English Teacher in MTsN 1 Pamekasan, interview by face to face (May, 02th 2024

In addition, from the result observation, it appears that students after reading and listening the material explained through Smart TV, the students become excited and more interested in study English compared to just sitting and paying attention to the teacher's lecture. Students showed a positive response to the use Smart TV as a medium for teaching English, especially in reading. This is also related with Vindy Nita Yusovi that students showed a positive response to the use of smart TV as a medium for teaching English especially in reading and asking question about the reading text.<sup>45</sup> In addition student can access Smart TV not only in English but almost other subject well.

### **3. What are The Weakness Use of Smart TV as Digital Tools in Teaching Reading in MTsN 1 Pamekasan?**

Based on the result of interview and observations are the weaknesses of using SmartTV at MTsN 1 Pamekasan are internet connection which causes it to be slow and difficult to connect on cellphones or laptop. This is related with the English teacher statement;

“here the problem when using smart tv is that sometimes its difficult to connect to the internet, the wifi does'nt work, sometimes we move to the mini hall, so that it run smoothly. Because in there, the wifi is smoothly”<sup>46</sup>

This is also related with the Ranti statement that one of the weakness of smart tv is need internet network, smart TVs make it easier to get a lot of entertainment because they are connected to the internet. Unfortunately, this advantage also becomes a disadvantage because, we need the internet to use the features on a smart TV, such as streaming movies or watching YouTube.

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<sup>45</sup> Yusovi, “STUDY ABOUT STUDENT'S PERCEPTION TOWARD THE USE OF SMART TV IN LEARNING SPEAKING ON THE MATERIAL GIVING AND ASKING OF INSTRUCTIONS.”

<sup>46</sup> Siti Saidah, interview, the English Teacher in MTsN 1 Pamekasan, interview by face to face (May, 02th 2024)

Apart from that, we also need stable internet. Because the internet network is less stable, the display quality will decrease.<sup>47</sup>

Sometimes also, when the lights go out it makes it difficult for teachers to manage it besides that not all classes are there because the price is quite expensive there are around 13 classes may be equipped with Smart TV but the teacher will try to have one in every class.

<sup>47</sup> radartegal.com, “Kekurangan dari Smart TV yang Wajib Diketahui, Cermati Sebelum Membeli.”