#### **CHAPTER IV**

## FINDING AND DISCUSSION

In this chapter, the researcher presented the finding and discussion of the study. In the finding, the researcher only mentioned the data based on the film. In discussion, the researcher find the media based on the Laskar pelangi film and to describe how the teachers used media at Elementary School in the film.

#### A. Research Finding

A medium (plural, media) is a channel of communication. Derived from the Latin word meaning "between", the term refers to anything that carries information between a source and a receiver. Examples include video, television, diagrams, printed materials, computers, and instructors. These are considered instructional media when they carry messages with an instructional pupose. The purpose of media is to facilitate communication.<sup>1</sup>

In finding, the researcher collected the media which are found at Elementary School in Laskar Pelangi film and how the teachers used media at Elementary School in the film based on the statement of research problem that the researcher mentioned in chapter I.

 What are the instructional media used by teachers at Elementary School in Laskar Pelangi film by Riri Riza.

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<sup>&</sup>lt;sup>1</sup> Robert Heinich, Michael Molenda, DKK, *Instructional Media and Technologies for Learning*, 10.

# a) Drawing Picture



Picture 4.1. Mr. harfan tells the history about Prophet Nuh

Mr. Harfan try to visualize the picture, he make boat picture on the black board to teach history about prophet Nuh boat to the students of Muhammadiyah Gantong Elementary School.

### b) Realia



Picture 4.2. Mrs. Mus use the real thing in the form of the plant

Mrs. Mus use real thing to teach her student when they studying in the outdoor class. Mrs. Mus found one of the plants that bear fruit when they learn in the outdoor class. She took the fruit and asked one of her student, namely Syahdan why the taste of that fruit is sweet.

# c) Map Picture



Picture 4.3. The student of Muhammadiyah Gantong use Map picture

Mr. Bakri make the map picture of province of South Sumatera on the black board, especially Belitong Island.

## d) Realia



Picture 4.4. The student of Muhammadiyah Gantong seem to focused to learn



Picture 4.5. The student of Muhammadiyah Gantong use the real thing in the form of twig/root

Twig/root media used by Mrs. Mus to teach the students how to count in mathematics lesson.

# e) Map



Picture 4.6. Mrs. Mus use Map to guess the students about the region of Indonesia

Mrs. Mus use map media especially Indonesian map on social science subjects to her students in Muhammadiyah Gantong Elementary School.

### f) Realia



Picture 4.7. Mr. Mahmud introduce the calculator as calculation tool

Mr. Mahmud use the real thing in the form of calculation tool that is calculator media to teach the students how to count in mathematics lesson in PN Timah Elementary School.

- How the teachers use the instructional media at Elementary School in Laskar Pelangi film by Riri Riza.
  - 1) The teaching learning process of Mr. Harfan in the history lesson by using boat picture media on the black board.
    - a. Mr. Harfan tells how was the history of prophet Nuh's boat.
    - b. The students listen well to the story from Mr. Harfan.
    - c. After that, Mr. Harfan invites his students to pray Dzuhur prayers, before that they perform ablution in turn.

- d. Finally, the lesson closes with prayer.
- 2) The teaching learning process of Mrs. Mus in natural science lesson by using plant media when studying in the outdoor class.
  - a. Mrs. Mus found one of the plants that bear fruit.
  - b. Then, she took some fruit from that plants.
  - c. Next, Mrs. Mus told her students to taste the fruit.
  - d. After that, she asked one of his student namely Syahdan, her question is why the taste of that fruit is sweet?.
- 3) The teaching learning process of Mr. Bakri in social science lesson by using map picture media on the black board.
  - a. Mr. Bakri ask the students to draw and take notes the map picture of province of South Sumatera on the black board.
  - Then, he ask the students to learn well the provience of Sumatera, especially Belitong island.
  - c. After that, Mr. Bakri closing the class by saying Salam.
- 4) The teaching learning process of Mrs. Mus in mathematics lesson by using twig/root media in the counting material.
  - a. Mrs. Mus greet the students in the class.
  - b. Second, she distribute the calculation tools to the students in class.
  - c. Third, Mrs. Mus teach them in advance how to use a calculation tools in the form of twig/root.
  - d. Fourth, she give the questions of addition, subtraction, multiplication, and division to the students.

- e. Fifth, the students count using twig/root.
- f. Sixth, the students answer the question from Mrs. Mus.
- g. Finally, she ends the lesson.
- 5) The teaching learning process of Mrs. Mus in social science lesson by using Indonesian map media.
  - a. Mrs. Mus asking the students to advance one by one to the front of the class.
  - b. Mrs. Mus guessed the questions about the location of a city on the map one by one to her students.
  - c. The students find the city that Mrs. Mus mentioned.
  - d. Fourth, Mrs. Mus gives applause to her students who guess the city that was mentioned correctly.
  - e. After all students have finished answer the question, Mrs. Mus ends the lesson.
- 6) The teaching learning process of Mr. Mahmud in mathematics lesson by using calculator media in the counting materials.
  - a. Mr. Mahmud greet his students in the class.
  - b. Second, he introduce the calculator media to his students.
  - c. Third, he will explain how to use the calculator in counting material.
  - d. Fourth, Mr. Mahmud told one of his student to share calculators to her friends one by one.

#### **B.** Discussion

 What are the instructional media used by teachers at Elementary School in Laskar Pelangi film by Riri Riza.

## 1) Drawing picture

Mr. Harfan make boat picture media on the black board to teach history about the prophet Nuh boat to the students of Muhammadiyah Gantong Elementary School. The picture made by Mr. Harfan is a picture of prophet Nuh's boat, the contents of the story are the origin of why prophet Nuh made a very large boat during the dry season. In the scene, Mr. Harfan teaches about the history of the prophet Nuh boat to the students of Muhammadiyah Gantong Elementary School in Laskar Pelangi film, students there seem to focus on listening to the story of Mr. Harfan. The teacher tell the reason for the prophet Nuh makes a big boat that could transport many people and also animals. Prophet Nuh reminded to many people that there would be a big flood. Some people do not believe because it was the dry season at that time. Mr. Harfan also tells how the fate of the people who didn't listen to the advice of him, so they all in a lunge deluge.

The definition of **picture** itself are painting, drawing, etc, that shows a scene, a person or thing.<sup>2</sup> Picture media is very easy to used and also often used by teachers in general. Picture media also help students to be more interested in following the teaching and learning

<sup>&</sup>lt;sup>2</sup> Oxford Learner's Pocket Dictionary, 330.

process, and can make students more real and imagination arises when students learn by using picture. Thus, students will be eager to follow the subject because the learning process not only explains and listens, but is also supported by media in form of picture.

#### 2) Realia

Mrs. Mus invite her students to learn outdoor class, because at that time their school could not be used for a while. The heavy rain at night made their class stagnant water. Then Mrs. Mus invite her students to learn in nature. After that, Mrs. Mus found one of plants and introduce that plant to her students. Mrs. Mus took the fruit of the plants and ask for his students to taste the fruit. After all try the fruit is, they taste sweet of the fruit.

Plant is living thing that grows in the earth, with a stem, leaves, and roots.<sup>3</sup> In other school, outdoor class technique is also frequently used. And the media used also included plants in the area of the school. Usually, the students asked to find the objects that exist out of class but in the area of school. Sometimes, teachers ask the students to find the types of plants in the area of school. It can be refresh their brains by study in nature. Because of the teaching and learning process is not only in the classroom, but also outside the classroom. And the media used in outdoor classroom learning are various, the

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<sup>&</sup>lt;sup>3</sup> Oxford Learner's Pocket Dictionary, 335.

media around the school can be used to make the students interested but remain in the context of learning.

#### 3) Map picture

Mr. Bakri make the map picture of province of South Sumatera on the black board, especially Belitong Island. Mr. Bakri used the map picture is drawn by himself to make the students of Muhammadiyah Gantong Elementary School more easily to know the regions in South Sumatera, especially Belitong island. The teaches geographical maps in social science lessons. The students must know the area of the city where they live. Mr. Bakri teaches the map more specific on the Belitong map, not yet teaching them the regions of Indonesia.

**Map** is drawing or plan of (part of) the earth's surface, showing countries, towns, rivers, etc.<sup>4</sup> Usually, the map used to study in social science lesson.

#### 4) Realia

Mrs. Mus use twig/root to teach her students how to count in mathematics lesson. She use simple calculation tools to help the students more easily in addition, subtraction, multiplication, and division. But even though the calculation tool used in Muhammadiyah Gantong Elementary School is very simple, but it can not reduce the spirit of Laskar Pelangi's students. In fact, one of the student named

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<sup>&</sup>lt;sup>4</sup> Oxford Learner's Pocket Dictionary, 269.

Lintang could answer questions counting of Mrs. Mus without the calculation tools, but he can used the brain to counting.

**Twig** is small thin piece of a branch of a bush or tree.<sup>5</sup> While **root** is part of a plant that is in the soil and takes in water and food from the soil.<sup>6</sup>

#### 5) Map

Mrs. Mus use Indonesian map in social science lesson. She teaches by asking students to find regions or cities that are on the map of Indonesia. Mrs. Mus guesses the students in several cities, then students search and find the city that is on the map correctly. The spirit of the Laskar Pelangi's students is very high. They are enthusiastic to learn about the regions in Indonesia. Even though the map used by them to learn is not suitable for use (broken), but they remain enthusiastic and focused to take lessons in the class.

Every school providing the map for a social science lesson. The map are very useful for students that they could get to know the region of their own country, especially the region of their own.

### 6) Realia

Mr. Mahmud use a calculation tool in the form of calculator to count on mathematics lesson. PN Timah Elementary School is a fairly elite school in beltong 1974. Students in PN Timah Elementary School are mostly children of rich people. Therefore, the media used

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<sup>&</sup>lt;sup>5</sup> Oxford Learner's Pocket Dictionary, 480.

<sup>&</sup>lt;sup>6</sup> Oxford Learner's Pocket Dictionary, 383.

in this school are also fairly elite. Media used in this school in form of electronic devices that were said to be modern at that time. While in other school still use simple calculation tools. For example in Muhammadiyah Gantong Elementary School, they use twig/root to count in the mathematics lesson.

**Calculator** is small electronic device for making calculations.<sup>7</sup> The simplest calculator can do only addition, subtraction, multiplication, and division.

- How the teachers use instructional media at Elementary School in Laskar Pelangi film by Riri Riza.
  - 1) The teaching learning process of Mr. Harfan in history lesson by using boat picture media on the black board.

From the first, Mr. Harfan make the boat of the prophet Nuh with humans and animals on the boat because of flooding on the black board. Second, Mr. Harfan tells how was the prophet Nuh reminded the peoples there will be a great flood, and those who deny and do not want to listen to the words of the prophet Nuh then they will be destroyed by the big waves. Next, after the lesson is over, Mr. Harfan invite the students to pray Dzuhur prayers in cogregation. Before that, they perform ablution correctly and in turns. And the last, they praying together.

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<sup>&</sup>lt;sup>7</sup> Oxford Learner's Pocket Dictionary, 57.

2) The teaching learning process of Mrs. Mus in natural science lesson by using plant media when studying in the outdoor class.

Mrs. Mus invite her students to learn outdoor class, because at that time their school could not be used for a while. The heavy rain at night made their class stagnant water. Then Mrs. Mus invite her students to learn in nature. After that, Mrs. Mus found one of plants and introduce that plant to her students. Mrs. Mus took the fruit of the plants and ask for his students to taste the fruit. After all try the fruit is, they taste sweet of the fruit. Then, Mrs. Mus ask to Syahdan, why the fruit is sweet.

3) The teaching learning process of Mr. Bakri in social science lesson by using map picture media on the black board.

The teacher of this lesson is Mr. Bakri ask the students to draw and takes note on their books about the map picture of province South Sumatera on the black board. Then, Mr. Bakri ask the students to learn well the map picture of Belitong island because knowing the areas in the province itself especially the island itself is very important, that is Belitong island. Finally, the teacher ends the lesson.

4) The teaching learning process of Mrs. Mus in mathematics lesson by using twig/root media in the counting material.

For the first, Mrs. Mus greet the students in the class. Second, she introduce what today's lesson and also introduce the media that will be used at the meeting at that time, then she distribute the calculation

tools to the student in the class. Third, she began to teach the students in advance how to use a calculation tools in the form of twig/root. Fourth, Mrs. Mus give the question about the material to the students about addition, reduction, multiplication, and division. Then the students began count using twig/root, and one of them namely Lintang can answer the questions from Mrs. Mus without counting use calculation tool, but he use his brain to count. Then, Mrs. Mus gives reward to students who can answer correctly by giving praise.

5) The teaching learning process of Mrs. Mus in social science lesson by using Indonesian map media.

For the first, Mrs. Mus asking the students to advance one by one the the front of the class. Then, Mrs. Mus began to guess the area of Indonesia, namely the city of Merauke, Kendari, Lenggang, etc. Then, the students find the city and they show it to Mrs. Mus. For the student who shows the correct city according to Mrs. Mus's questions, they gets applause from Mrs. Mus. And finally, she ends the lesson.

6) The teaching learning process of Mr. Mahmud in mathematics lesson by using calculator media in the counting materials.

Mr. Mahmud is the teacher from PN Timah Elementary School. He will to teach mathematics lesson in counting materials. Before that, he greet the students in the class. Then, Mr. Mahmud show and introduce the calculator media to his students. Next, he will explained how to use the calculator correctly and the advantages of calculator

itself. And Mr. Mahmud ask one of his student to distribute a calculators to all students in the class one by one.