# Worksheet The layers of the atmosphere

Subject : Science

Material: the layers of the atmosphere

Time allocation: 7 minute

Group name

1.

2.

3.

4.

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Learning objectives(s) that this lesson is contributing to

3.10 Explains the layer of the earth, the volcanoes, the earthquakes, and the action of reducing the risk before, during, and after disasters in the area

#### Lesson objectives

- Be able to identify the 3 primary components of the earth after looking at the images
- Was able to explain the understanding of the atmosphere correctly after listening to the teacher
- Be able to properly identify the composition of the gases in the atmosphere after looking at the images
- Was able to explain the characteristics of the 5 layers of atmosphere after group discussion

#### Instruction

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- 1. Each group works on one activity in the order of the groups
- 2. Activities 1, 2,3, 4, and 5 were asked to explain the position of the troposphere, the stratosphere, the mesosphere, the thermosphere, and the exosphere, the altitude, and function in available columns

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## **Activity 1**

# **Troposphere**

- 1. Is a layer of atmosphere located at the position of from earth
- 2. It has an altitude
- 3. Serves as

## **Activity 2**

# Stratosphere

- 1. Is a layer of atmosphere located at the position of.....from earth
- 2. It has altitude...
- 3. Serves as....

#### **Activity 3**

### Mesosphere

- 1. Is a layer of atmosphere located at the position of.....from earth
- 2. It has altitude...
- 3. Serves as....

## **Activity 4**

#### Thermosphere

- 1. Is a layer of atmosphere located at the position of.....from earth
- 2. It has altitude...
- 3. Serves as....



# **Activity 5**

# Exosphere

- 1. Is a layer of atmosphere located at the position of.....from earth
- 2. It has altitude...
- 3. Serves as....

