

#### MATTER

# SUBJECT-PHYSICS CHAPTER NO- 1 Characteristics of particles of matter PERIOD-2

#### CHANGING YOUR TOMORROW

Website: www.odmegroup.org

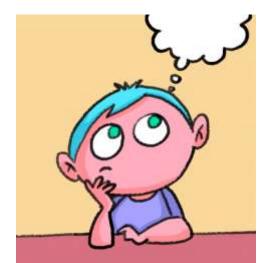
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#### LEARNING OBJECTIVE

- Students will be able to
- Familiarize the characteristics of particles of matter
- Describe the following
- 1. Particles of matter are very small in size
- 2. Particles of matter have space between them





#### WARM UP ACTIVITY

Recapitulate the previous topic by asking the following questions.

- Q. Define matter
- Q. Describe the composition of matter
- Q. What do you mean by atoms and molecules
- Q. Who found that matter is made up of molecules?



## Characteristics of particles of matter-

1. Particles of matter are very small in size

**ACTIVITY** 

https://youtu.be/wMTmsyPPFsQ



### Characteristics of particles of matter-

2. Particles of matter have space between them ACTIVITY

https://youtu.be/fUzKozeqDPo



#### **HOME ASSIGNMENT**

Exercise- B 18, 19

- Q. List the characteristics of particles of matter
- Q. What do you mean by intermolecular space?



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