

ST. THOMAS SCHOOL RANCHI

CLASS-VI

SESSION-2021-2022

PHYSICS HOMEWORK (FIRST WEEK)

Answer the following questions:

- 1. Define matter.**
- 2. What is matter comprised of ?**
- 3. What do you mean by intermolecular spaces and intermolecular forces?**
- 4. Why do solids , liquids and gases differ in their physical states?**
- 5. Why do liquids flow and not the solids?**
- 6. Define interconversion of states of matter.**
- 7. What are two conditions for interconversion of states of matter?**
- 8. Why liquids do not have definite shape?**
- 9. What happens when a solid is heated?**
- 10. Differentiate between atoms and molecules.**

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