STARTERS

Solids arranged in a regular pattern and the particles are close packed together.

They have very strong forces, and they vibrate at a fixed position thats why they have fixed shape and volume.

Liquids are randomly arranged and the particles have little space.

They have weaker forces than solids, and they slide over each other that’s why they have fixed volume but not fixed shape.

Gases are randomly arranged and the particles are very far apart.

They have very weak forces and the particles move in all the directions, and that’s why they don’t have no fixed shape nor volume.



MAIN COURSE

|  |  |
| --- | --- |
| evaporation | boiling |
| Occurs only at the surface of liquids | Liquid particles escape from the surface and with in the liquid |
| At low temperatures, below the b.p. of the liquid  | occures at a specific temperature (b.p.) |
| Bubbles can’t be seen | Bubbles can be seen  |

DESSERT



condensation

precipitation

evaporation