

CORE CONCEPTS

MATTER

- Matter is anything that has mass and takes up space (has volume).
(SC.A.1.2.1)
- Matter has properties that can be observed and measured.
(SC.A.1.2.1, 1.2.3)
- Matter exists in three common states: solids, liquids and gases.
(SC.A.2.2.1)
- Matter can change phases through the addition or removal of sufficient heat.
(SC.A.1.2.2, SC.B.1.2.1)
- Matter can undergo both physical and chemical changes.
(SC.A.1.2.2, 1.2.4, 1.2.5, 2.2.1)