

Grade	Topic	SheetKey
4	Matter	4-SMFc-4160

1) Cold air

3) Energy

5) Melting

7) Separate

2) Melting

4) Evaporated

6) Breath

8) Condensation

Grade	Topic	SheetKey
4	Matter	4-SMFc-5243

1) Clouds

3) Large

5) Changes

7) Air

2) Sublimation

4) Ice cube

6) Sublimation

8) Solid

Grade	Topic	SheetKey
4	Matter	4-SMFc-5519

1) Dew

3) Cool

5) Precipitation

7) Freezing

2) Ice cubes

4) Freezes

6) Wet

8) Sunlight

Grade	Topic	SheetKey
4	Matter	4-SMFc-8100

1) Ice

2) Water cycle

3) Condensation

4) Frozen

5) Condense

6) Steam

7) Dry ice

8) Formation

Grade	Topic	SheetKey
4	Matter	4-SMFc-8840

1) Condenses

3) Freezing

5) Turns

7) Liquid

2) Freezing

4) Vapor

6) Liquid

8) Condenses

Grade	Topic	SheetKey
4	Matter	4-SMF-4158

1) Burst

3) Evaporation

5) Boiling

7) Volume

2) Climate

4) Occupy

6) Freezing

8) Close

Grade	Topic	SheetKey
4	Matter	4-SMF-5241

1) Movement

2) Building blocks

3) Book

4) Expands

5) Kinetic

6) Far

7) Volume

8) Freeze

Grade	Topic	SheetKey
4	Matter	4-SMF-5517

1) Packed

2) Wall

3) Natural

4) Low

5) Condensation

6) Dissolves

7) Disperse

8) Spread

Grade	Topic	SheetKey
4	Matter	4-SMF-8098

1) Spill

3) Hard

5) Melt

7) Come closer

2) Space

4) Liquid

6) Repair

8) Liquids

Grade	Topic	SheetKey
4	Matter	4-SMF-8838

1) Transfer

2) Regular

3) Movement

4) Frame

5) Interact

6) Fixed

7) Rapidly

8) Very close

Grade	Topic	SheetKey
4	Matter	4-SMQc-4164

- 1) Gas
- 2) To make it warm
- 3) Because the water vapor in the air condenses into a liquid
- 4) To get energy and stay healthy
- 5) Because the warm air meets the cold air
- 6) Liquid

Grade	Topic	SheetKey
4	Matter	4-SMQc-5247

- 1) Because the water vapor in the air condenses into liquid on the cold surface
- 2) They become closer
- 3) Evaporation
- 4) Solid
- 5) It becomes soft as the heat causes it to lose moisture
- 6) The ice pack absorbs heat and melts into water

Grade	Topic	SheetKey
4	Matter	4-SMQc-5523

- 1) To dissolve the tea leaves and release their flavor
- 2) Deposition
- 3) Melting
- 4) It turns into gas
- 5) Vaporization
- 6) It cools down and stops boiling

Grade	Topic	SheetKey
4	Matter	4-SMQc-8104

- 1) They gain energy and change into liquid phase
- 2) It melts into water
- 3) Gas
- 4) They loosen and move further apart
- 5) To preserve it and keep it fresh for longer
- 6) Solid

Grade	Topic	SheetKey
4	Matter	4-SMQc-8844

- 1) To make it cold and creamy
- 2) 100°C
- 3) To stay hydrated and healthy
- 4) Ice
- 5) Liquid
- 6) Solid

Grade	Topic	SheetKey
4	Matter	4-SMQ-4162

- 1) They start moving more slowly
- 2) They start moving faster
- 3) Gas
- 4) Solid
- 5) Melting point
- 6) They start moving more freely

Grade	Topic	SheetKey
4	Matter	4-SMQ-5245

- 1) Condensation point
- 2) It stays the same
- 3) It may become thicker
- 4) Solid
- 5) Liquid
- 6) Brick

Grade	Topic	SheetKey
4	Matter	4-SMQ-5521

- 1) Crystal
- 2) Liquid
- 3) Gas
- 4) It provides strength and stability to structures
- 5) Takes the shape of its container
- 6) Solid

Grade	Topic	SheetKey
4	Matter	4-SMQ-8102

- 1) Desk
- 2) Boiling point
- 3) Has a fixed volume
- 4) Solid, liquid, gas
- 5) Milk
- 6) Evaporation

Grade	Topic	SheetKey
4	Matter	4-SMQ-8842

- 1) Solid
- 2) Cohesion
- 3) Invisible and odorless
- 4) It may become more brittle
- 5) It helps in irrigation and watering crops
- 6) Condensation

Grade	Topic	SheetKey
4	Matter	4-SMTc-4168

- 1) False, Cotton candy is made by heating and liquefying sugar, not by sublimation.
- 2) True
- 3) True
- 4) True
- 5) True
- 6) False, Freezing is used for preservation in freezers, canning involves heating food to kill bacteria.
- 7) False, Water evaporates faster than oil.
- 8) True

Grade	Topic	SheetKey
4	Matter	4-SMTc-5251

- 1) False, Water evaporates faster than oil.
- 2) True
- 3) True
- 4) False, Butter melts into liquid when heated.
- 5) True
- 6) True
- 7) False, An ice cube melts into water when heated.
- 8) True

Grade	Topic	SheetKey
4	Matter	4-SMTc-5527

- 1) False, Water boils at 100 degrees Celsius.
- 2) True
- 3) False, Wood burns and turns into ash when heated.
- 4) False, Oil is a liquid state of matter.
- 5) False, Condensation is the opposite process, steam condenses to form water in a steam engine.
- 6) True
- 7) True
- 8) False, A candle melts into liquid when heated.

Grade	Topic	SheetKey
4	Matter	4-SMTc-8108

- 1) True
- 2) True
- 3) False, Metal does not evaporate, it melts.
- 4) False, Ice floats on water.
- 5) True
- 6) True
- 7) True
- 8) False, Paper burns when heated.

Grade	Topic	SheetKey
4	Matter	4-SMTc-8848

- 1) False, A hairdryer uses hot air to evaporate moisture from wet hair.
- 2) True
- 3) True
- 4) True
- 5) True
- 6) False, All states of matter can be changed from state to another
- 7) True
- 8) False, Melting of ice is an example of conversion of solid into liquid.

Grade	Topic	SheetKey
4	Matter	4-SMT-4166

- 1) False, Butter is a solid.
- 2) False, A tree is a solid.
- 3) False, Matter made up of tiny particles called molecules.
- 4) True
- 5) False, Popcorn is a solid.
- 6) False, A sponge is a solid.
- 7) True
- 8) True

Grade	Topic	SheetKey
4	Matter	4-SMT-5249

- 1) False, A rock is a solid.
- 2) True
- 3) True
- 4) In liquid molecules have space.
- 5) False, A snowman is a solid.
- 6) False, Gold is a solid.
- 7) False, Solid has a definite volume.
- 8) True

Grade	Topic	SheetKey
4	Matter	4-SMT-5525

- 1) False, The air we breathe is a gas.
- 2) False, A balloon filled with air is a gas.
- 3) True
- 4) False, Plastic is a solid.
- 5) False, Cotton candy is a solid.
- 6) False, The air we breathe is a gas.
- 7) True
- 8) True

Grade	Topic	SheetKey
4	Matter	4-SMT-8106

- 1) True
- 2) False, A tomato is a solid.
- 3) True
- 4) True
- 5) True
- 6) False, Sand is a solid.
- 7) False, A volcano emits solid (rock fragments), liquid (lava), and gas (ash and gases) during eruptions.
- 8) False, Fog is a collection of tiny water droplets suspended in the air.

Grade	Topic	SheetKey
4	Matter	4-SMT-8846

- 1) False, The sun is a ball of gas.
- 2) False, The particles of gases are far from each other.
- 3) True
- 4) False, Sand is a solid.
- 5) True
- 6) True
- 7) False, Paper is a solid.
- 8) True