

Matter Foldable



Foldable

Panel 1

**Matter- anything that
has mass and takes up
space**

**Examples: bacteria,
horse, air, water,
oxygen**

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Panel 2

States of Matter

There are 4 states:

1- Solid- has a definite shape

2- Liquid- takes the shape of the container

3- Gas- takes the shape and volume of the container

4- Plasma- superheated gas. It glows.....



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Panel 3

Types of Matter

**a) Elements- made up of ATOMS
that are the same**

Examples:

**Oxygen, iron, hydrogen, helium,
gold, copper, silver**



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Panel 4

Types of Matter

b) Compounds- matter made up of different atoms that are “connected” to make up molecules

Examples:

Salt, water, carbon dioxide, alcohol, oil



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Panel 5

Types of Matter

**c) Mixtures- atoms and molecules
(compounds) mixed
together...they can be separated
easily**

Examples:

**Chocolate chip cookie, salt water,
salad dressing**