SCIENCE LESSON WORKSHEET
BUILDING SIMPLE MOLECULES

There are more than 50 million different types of molecules. Molecules consist of two or more atoms bonded together. Scientists use a variety of different ways to visualize them including structural formulas, perspective drawings, ball and stick, and space fill models.

BUILDING SIMPLE MOLECULES

Use colored mini marshmallows and toothpicks or ball and stick model kits to build the molecules listed below. The lines represent which atoms are bonded.

1) O2 (Oxygen)

2) H2O (Water)

3) CO2 (Carbon Dioxide)

4) CH4 (Methane)