

English

Chinese

Main Idea 3 PS 1.h 3 PS 1.i

All matter is made up of elements. An atom is the smallest unit of an element. The periodic table groups the elements according to their properties.

主題思想 3 PS 1.h 3 PS 1.i

所有物質都是由元素構成的。原子是元素的最小單位。週期表根據元素的特性將元素歸類。



Elements are the building blocks of matter. (pp. 274-275)

元素是物質的基本構造。
(第 274-275 頁)



An **atom** is the smallest unit of an element that has the properties of the element. (pp. 276-277)

原子是元素的最小單位，具有元素的特性。
(第 276-277 頁)

22 Ti Titanium	23 V Vanadium	24 Cr Chromium	25 Mn Manganese
40 Zr Zirconium	41 Nb Niobium	42 Mo Molybdenum	43 Tc Technetium
72 Hf Hafnium	73 Ta Tantalum	74 W Tungsten	75 Re Rhenium

The **periodic table** is a chart that displays information about the elements. (p. 278)

週期表是一份顯示有關元素資料的表格。(第 278 頁)