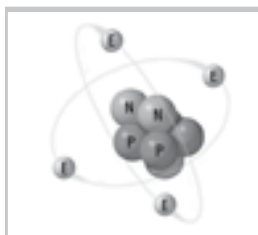


English

Chinese

Main Idea 5 PS 4.d
 Each element is made of a different kind of atom. Elements are organized by their properties.

主題思想 5 PS 4.d
 每一種元素都是由不同種類的原子所構成的。元素會根據其特性而組合排列。



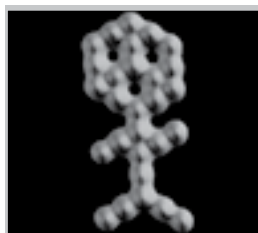
Each **element** is made of one kind of atom. Elements are found as atoms or molecules. (pp. 364–365)

每一種**元素**都是由一種原子所構成的。元素以原子或分子的形式存在。(第 364–365 頁)

19 K Potassium	20 Ca Calcium	21 Sc Scandium	22 Ti Titanium
37 Rb Rubidium	38 Sr Strontium	39 Y Yttrium	40 Zn Zinc
55 Cs Cesium	56 Ba Barium	57 La Lanthanum	71 Lu Lutetium
87 Fr Francium	88 Ra Radium	89 Ac Actinium	103 Lr Lawrencium

Elements are organized in the **periodic table** according to their properties. (pp. 368–369)

週期表根據元素的特性將元素組合排列。(第 368–369 頁)



Microscopes allow scientists to “see” and touch atoms. (pp. 370–372)

科學家利用**顯微鏡**來「觀察」與觸摸原子。(第 370–372 頁)