

Number of periods grade 8 science teachers covered specific topics.

	Average Number of Periods					
	Grade 8					
	Germany	Japan	U.S. Earth	U.S. Life	U.S. Physical	U.S. General
Earth Features	○	○	◐	○	○	○
Earth Processes	○	○	○	○	○	○
Earth in the Universe	○	○	○	○	○	○
Div., Org. & Struc. of Living Things	◐	◐	○	◐	○	○
Life Processes & Systems	◐	◐	○	◐	○	○
Life Spirals, Genetic Continuity & Div.	○	○	○	◐	○	○
Interactions of Living Things	○	○	○	○	○	○
Human Biology & Health	○	○	○	○	○	○
Matter	○	○	○	○	○	○
Structure of Matter	○	○	○	○	○	○
Energy & Physical Processes	○	○	○	○	○	○
Physical Transformations	○	○	○	○	○	○
Chemical Transformations	○	○	○	○	○	○
Forces & Motion	○	○	○	○	○	○
Science, Technology & Society	○	○	○	○	○	○
History of Science & Technology	○	○	○	○	○	○
Environmental & Resource Issues	○	○	○	○	○	○
Nature of Science	○	○	○	○	○	○

Legend: ○ = <1 period
 ◐ = 1 - 13 periods
 ◑ = 14 -19 periods
 ● = >19 periods