

# Physics Learning Path

<b>Level 5</b>	<u>Mechanics III *</u>	<u>Electricity III *</u>	<u>Thermodynamics *</u>	<u>Mathematics in Physics</u>	<u>Astrophysics *</u> E	<u>Others #</u> E
<b>Level 4</b>	<u>Mechanics II</u>	<u>Electricity II</u>	<u>Heat II *</u>	<u>Wave and Optics II *</u>	<u>Astronomy II</u> E	
<b>Level 3</b>	<u>Mechanics I</u>	<u>Electricity I</u>	<u>Heat I *</u>	<u>Wave and Optics I *</u>	<u>Astronomy I</u> E	
<b>Level 2</b>	<u>Physics Core Programme</u>		<u>An Overview of Physics #</u> E			
<b>Level 1</b>	<u>Fundamentals of Science Core Programme</u>	<u>Energy and Change</u>	<u>The Earth &amp; Beyond</u> E	<u>Daily Science *</u> E		

Remarks: Areas providing online programme(s) are in red. Areas providing face-to-face programme(s) are in blue. “\*\*” programmes to be developed. “#” areas providing subsidized programme(s). “E” areas for enrichment.

# Chemistry Learning Path

<b>Level 5</b>	<u>Inorganic Chemistry *</u>	<u>Analytical Chemistry II</u>	<u>Organic Chemistry III *</u>	<u>Physical Chemistry *</u>	<u>Synthetic Chemistry</u>	<u>Others #</u>
<b>Level 4</b>	<u>Atomic Structure *</u>	<u>Analytical Chemistry I</u>	<u>Organic Chemistry II *</u>	<u>Thermodynamics *</u>	<u>Kinetics and Equilibrium *</u>	
<b>Level 3</b>	<u>Chemical Reactions I *</u>	<u>Chemical Reactions II *</u>	<u>Organic Chemistry I *</u>	<u>ABC = Atoms, Bondings in Chemistry</u>	<u>Food Chemistry #</u>	
<b>Level 2</b>	<u>Chemistry Core Programme</u>		<u>Chem-is-Try</u>			
<b>Level 1</b>	<u>Fundamentals of Science Core Programme</u>	<u>The Material World</u>	<u>Daily Science #</u>			

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# Biology Learning Path

<b>Level 5</b>	<u>Genetics III *</u>	<u>Marine Science</u>	<u>Micro-biology *</u>	<u>Biotechnology II</u>	<u>Biomedical Science</u>	<u>Medical Programme #</u> <span style="float: right; color: red;">E</span>	<u>Others #</u> <span style="float: right; color: red;">E</span>
<b>Level 4</b>	<u>Genetics II #</u>	<u>Ecology II</u>	<u>Biochemistry</u>	<u>Biotechnology I</u>	<u>Environmental Science and Genetics #</u>		
<b>Level 3</b>	<u>Genetics I*</u>	<u>Ecology I</u>	<u>Homeostasis</u>	<u>Energetics*</u>			
<b>Level 2</b>	<u>Biology Core Programme</u>	<u>The Nature#</u>	<u>Basic Chinese Medicine #</u> <span style="float: right; color: red;">E</span>				
<b>Level 1</b>	<u>Fundamentals of Science Core Programme</u>	<u>Life &amp; Living</u>	<u>Daily Science #</u> <span style="float: right; color: red;">E</span>				

Remarks: Areas providing online programme(s) are in red. Areas providing face-to-face programme(s) are in blue. "\*" programmes to be developed. "#" areas providing subsidized programme(s). "E" areas for enrichment.