



# ARCHITECTURE KIDS

## Creativity-on-the-Fly

### 5 Top Questions to Promote Creative Thinking in the Classroom

#### Summary Sheet

Number	Question	For Learning Types	Subject-Swap Examples
1	Look from a completely different point of view	<ul style="list-style-type: none"><li>• Interpersonal,</li><li>• Intrapersonal,</li><li>• Logical-Mathematical</li></ul>	<ul style="list-style-type: none"><li>• Science: molecule journey</li><li>• Maths: life of the number 7</li><li>• History: shopkeeper's perspective</li><li>• Art: paintbrush's view</li><li>• Music: note's path</li></ul>
2	Exaggerate, shrink, reverse, or swap the key idea	<ul style="list-style-type: none"><li>• Visual-Spatial,</li><li>• Logical-Mathematical,</li><li>• Kinaesthetic</li></ul>	<ul style="list-style-type: none"><li>• Science: tiny Earth</li><li>• Maths: reverse an equation</li><li>• History: swap a battle outcome</li><li>• Art: huge everyday object</li><li>• Music: play a melody backwards</li></ul>
3	Show the idea without using words	<ul style="list-style-type: none"><li>• Visual-Spatial,</li><li>• Kinaesthetic,</li><li>• Musical-Rhythmic</li></ul>	<ul style="list-style-type: none"><li>• Science: mime photosynthesis</li><li>• Maths: fractions with hand signals</li><li>• History: mime building a pyramid</li><li>• Art: show emotion with colour</li><li>• Music: rhythm through body percussion</li></ul>
4	Model or demonstrate with only basic materials	<ul style="list-style-type: none"><li>• Kinaesthetic,</li><li>• Visual-Spatial,</li><li>• Logical-Mathematical</li></ul>	<ul style="list-style-type: none"><li>• Science: paper model of a cell</li><li>• Maths: bridge symmetry with scrap</li><li>• History: timeline as a paper chain</li><li>• Art: scrap sculpture</li><li>• Music: paper instrument</li></ul>
5	Turn the idea into a game or challenge	<ul style="list-style-type: none"><li>• Kinaesthetic,</li><li>• Logical-Mathematical,</li><li>• Interpersonal</li></ul>	<ul style="list-style-type: none"><li>• Science: term race</li><li>• Maths: hardest puzzle</li><li>• History: fact hunt</li><li>• Art: sketch battle</li><li>• Music: rhythm memory game</li></ul>