Strategies for Encouraging Creativity

1. Confrontation with ambiguities and uncertainties.
2. Heightened anticipation and expectation.
3. The familiar made strange or the strange made familiar by analogy.
4. Looking at the same event or picture from several viewpoints: psychological, physical, or emotional.
5. Provocative questions requiring the learning to examine information in new ways.
6. Predictions from limited information required.
7. Tasks structure only enough to give clues and direction.
8. Encouragement to take the next step from what is known.
9. Exploration of missing elements and possibilities made systematic and deliberate.
10. Juxtaposition of apparently irrelevant or unrelated elements.
11. Mysteries and puzzles explored and examined.
12. Open-endedness preserved, even heightened.
13. Visualization of events, places, people, things, encouraged.
14. Search for elegant solutions (i.e. the solution takes into account a large number of variables encouraged.
15. Syntheses of diverse and apparently irrelevant elements required.