

Seeks to understand the big picture

1



Observes how elements within systems change over time, generating patterns and trends

2



Recognizes that a system's structure generates its behavior

3



Identifies the circular nature of complex cause and effect relationships

4

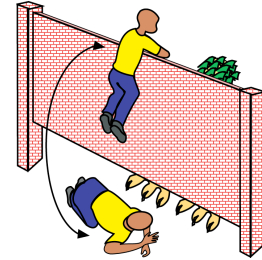


Habits of a Systems Thinker



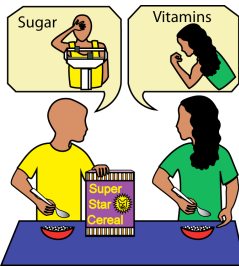
Changes perspectives to increase understanding

5



Surfaces and tests assumptions

6



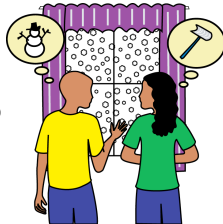
Considers an issue fully and resists the urge to come to a quick conclusion

7



Considers how mental models affect current reality and the future

8



Uses understanding of system structure to identify possible leverage actions

9



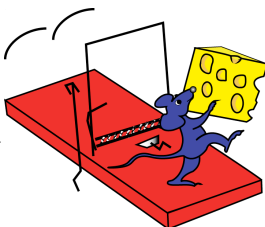
Considers both short and long-term consequences of actions

10



Finds where unintended consequences emerge

11



Recognizes the impact of time delays when exploring cause and effect relationships

12



Checks results and changes actions if needed: "successive approximation"

13

