

My way of scientific thinking

Common scientific thinking implies to find a general rule, which applies across completely different systems. This sets unnecessary boundaries to the exploration of the system.

I taught myself

1. every system is unique
2. system and observer are a unit
3. changes take place constantly

For me it is important to

1. play with a system to find out its behaviour
2. understand the language of input and output
3. develop new systems by combining compatible ones

I do not put questions on a system, when

1. it is not in the nature of the system to provide the answer
2. the answer is unnecessary

Even if it seems to be fundamental to any kind of science to put the question “why”, I found out that in many cases moving forward by using the systems nature is more essential. The things fall into place as you put effort in them.