

Advantage and disadvantage of modeling.

Advantage :

1. People create a picturist view in their mind after viewing a model of particular thing and hence can explore it better.
2. And its scientific that ^{one} can understand the concept only after he/she get chance to observe it and that chance is provided by models.
3. One cannot understand the thoughts of a person if these are in his/her mind but chances increase when these thoughts are presented in the shape of working models.
4. Model can tell about the consequences of some experiments so that we can sort them out.

Disadvantage :

1. Models sometimes misleads towards its bad side and hence can be harmful.

your world.

Example: if someone has made a model for use of atomic energy for human civilisation but misunderstood and hence used for some harmful side as you are well-known of atomic bomb. And the recent example of this was the clock made by 14 year old American boy was misunderstood by bomb.

- 2) Mistakes may be made in the programming or rules of the simulation or model.
- 3) The cost of a simulation model can be high.
- 4) The cost of running several different simulations may be high.
- 5) Time may be needed to make sense of the results.
- 6) People's reactions to the model or simulation might not be realistic or reliable.