Critical hinking

A Critical hinking process

__s evaluate the cause __s consider the consequences

In order to solve problems, we must break down tem into small ones

A problem Statement defines project success

outline goods

map boundaries

define success

ocknowledge constraints

articulate assumptions

identify Stakeholders

establish timelines

I understanding the real question
avoid solving symptoms create valuable recommendation
Ask focusing questions
what's the real question?
, who are the stakeholders?
- How will we measure success?
what's the scope?
_s what are the constraints?
1 How to consider past efforts
L, was this problem addressed before?
what's now different vs. Then?
were there challenges last time?
what assumptions are limiting us?
_s who was involved last time?

A How to use new lenses to think critically?
change the point of view
change the context
L, change the reality
1. Understanding root causes la then the effects of your
recommendation is going to help you solve the real
Problem & avoid unintended consequences
challenge how the business operates
Business model blow up
Ly How do you reconsider your market & strategy
- Revenue blowup
La Kow do you expand your products, pricing,
geography, and reach l
cost blowup
how do you diminate draig to become move efficient?

Asking "5 whys" will lead you to insight real problem
The seven so what's"
L, a thinking tool that reveals the consequence.
Mont is 80-20 rule
Lo 2011. input of 801. vesult In major drivers of impact
A How to successfuly anduct analysis?
high road. Sow road. Shigh ro
only run the numbers you need get in & get out of the data

1 Look for links between problems to discover solution
Mow to teach others to think critically
the teach the tools create opportunities for practice coach the team hold them accountable Common pitfalls when solving problems jumping to answers so quickly being unwilling to expand the problem space
being unculting to expand the problem sport focusing on the unimportant accepting the results at face value s Not thinking through consequences