

SYSTEMS THINKING AGENCY: CASE #1 - THE MYSTERY OF MISSING MOTIVATION!

Mission: You've been recruited by the Systems Thinking Agency to tackle a puzzling case! Many students at your school seem uninterested in participating in sports, and this is affecting overall school spirit and engagement.

STEP 1: OBSERVE AND GATHER EVIDENCE:

Chat with classmates who don't participate in sports. Ask them about their reasons and any challenges they might face.



Observe during breaks and lunchtime. Are there any facilities or activities related to sports that seem underutilized?



Talk to teachers or coaches. What are their observations on student participation?



STEP 2: BUILD YOUR ICEBERG

Draw an iceberg with the "problem" (lack of interest in sports) at the tip.



Brainstorm and list all the underlying factors that might be contributing to the problem, placing them below the waterline. These could be related to:

- **Accessibility:** Are there enough equipment and facilities available? Are sports offered at convenient times?
- **Inclusivity:** Do students feel welcome and supported in trying new sports, regardless of skill level or background?
- **Awareness:** Do students know what sports are offered and how to get involved?
- **Motivation:** What are the perceived benefits and challenges of participating in sports?



STEP 3: CRACK THE CASE!

Based on your observations and models, propose at least two solutions to increase student interest in sports.



Remember, the best solutions consider the whole system and its interconnected parts, not just one isolated factor.



BONUS STEP

Can you think of other situations at school where applying systems thinking could be beneficial?



Remember: As a Systems Thinking Detective, you have the power to see the bigger picture and find solutions that benefit everyone!