Barriers to Problem Solving

- There are several common barriers and obstacles to successful complex problem solving. The articles and videos below will walk you through the barriers we have to solving problems and start to touch on how you can create a problem-solving strategies.
- Read about them using the links below:

Article - Barriers to Problem Solving

Article - <u>Problem-Solving Strategies and</u> Obstacles

YouTube Video - Obstacles to Problem Solving — 9mins —

 While it is useful to know what are the barriers it is more important to learn how to avoid and counter them.

YouTube Video - <u>Problem-Solving Mind Traps</u> – 12 mins

(Right click on the link to open it in a new

tab)



Bias in Problem Solving

Cognitive biases

- Action
- Confirmation
- Association
- Sunk-Cost

- Framing
- Anchoring
- Availability
- Overconfidence

Motivational biases

- Self-enhancement
- Cooperation
- Need for closure
- Accountability

Use this article to remind you of the types of bias you may encounter during the problem-solving process.

Article - 3 Common Biases That Impede Problem Solving

(Right click on the link to open it in a new tab)

