Adding thinking routines to the problem solving process

Tasks	
1. Do the action steps as teams. 2. Add a thinking routine to the process	**Action Step:** Define the problem and the customer is. What do you want to design; using functional requirements Create lots of ideas Converge on the few best ones Sketch, Build, Test and Report

See, Think, Wonder

- What do you **see** in the ideas in the list?
- What do you **think** this indicates?
- What makes you say that?
- What do you **wonder** this could expand to?

Connect, Extend, Challenge,

- How are the ideas and information presented **connected** to what you already knew?
- What new ideas did you get to **extend** or broadened your thinking in new directions?
- What **challenges** or puzzles have come up in your mind from the ideas and information presented?

Making Thinking Visible … Ron Ritchhart

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