Design process with design challenges(Problems) from Literature/ History

- Fairy tales
- Picture books
- Fiction, Non-Fiction (NF)
- Historical fiction/NF
- Science fiction/NF
- Survival books

What are the learning outcomes desired?

Select Literature

How do we measure success?

Create Team

- **Charge Team/ individuals with project**
- **Divergent/Convergent Thinking**
- **Questioning skills / Listening skills**

Student Driven, Teacher as facilitator

Can create lesson plans for all or parts

Iterative Process

Problem Framing

- **Defining the problem to be solve**
- **Who are we working for?**
- **Using a story map / Research**

Lots of ideas

Divergent thinking … Finding lots of potential solutions

Shaping/ Sorting

Magic to Real … Best few

Selecting

Convergent thinking

Thinking Skills

- Question
- Reflect
- Create
- Identify
- Explain
- Observe
- Measure
- Describe
- Infer
- Classify

Design/ Sketching/ Building

- **Prototype parts of the design that need explanation**
- **Share designs with other teams**

Class presentation ...Reflection

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