**Objective:**
Use the provided materials to build and design your own barn that can hold the most animals.

**Materials:**
- Book, "Big Red Barn" written by, Margaret Wise Brown
- Toy Animal Figures
- Building Blocks or DUPLO Blocks

**Teaching Strategy:**
1. Read the book, "The Big Red Barn". Discuss the purpose of a barn and the different animals that live in a barn.
2. Plan your own barn design.
3. Build your barn using building blocks or DUPLO blocks.
4. Place the toy animal figures inside your barn. How many animals can your barn fit?
5. Can you redesign your barn to fit more animals inside?

**Guiding Questions:**
- Why do farms have a barn?
- What types of animals would you find inside a barn?
- What else would you find inside a barn?

**STEAM Integration**

**Science:** What animals would you find inside a barn?

**Technology:** Research different types of barns.

**Engineering:** Build a barn that can fit the most animals.

**Art:** Draw a picture of your own barn. What would you include inside a barn?

**Math:** How many animals fit inside your barn?
My Barn Design