Activity: Planning Your Cardboard Design
Develop an amazing 3D creation out of the simplest tools and materials: cardboard, tape, and scissors. Design a structure or city for a favorite toy or book character. Let your imagination run wild and transform the world around you!

Getting Started
When planning your structure or city, there are a few things to keep in mind. Answer the questions below to help guide your work.

› Who are you building for?

› Where do they live?

› Where would they like to go?

› What do they need?

› Any special design features that they need?

Thinking About Scale and Design Constraints

› If you’re building for a real life toy (a doll, action figure, or car), how big does the structure need to be to accommodate your toy? (Think about the size of entryways, windows, etc.)

› If you’re building a world for an imaginary toy or character, how big do you want to go? Consider how much material you have to work with as you plan this.

Make a sketch of your design: