

# Build a Field

## Build a Field

Your task is to make a baseball field using many different kinds of materials and such as pattern blocks, tiles, wood blocks, manipulatives, small balls, marbles, etc.

The first step is to make a plan for your design. A design plan helps you think about what your project will look like before you begin working. It is like an outline you make before you begin to write a story. This handout will help you figure out how you are going to build your baseball field.

Think about what a baseball field looks like. Visit the websites below to see some images of baseball fields:

- Ballparks of Baseball  
<http://www.ballparksofbaseball.com/AmericanLeague.htm>
- X-treme Baseball  
<http://library.thinkquest.org/J0111661/page1.htm>

Write down all the different shapes that are part of a baseball field in the space below.

Now it is your turn to solve the problem of how to create a baseball field. First, as a group, brainstorm ideas. Answer the questions below.

What kind of shapes will you need?

What size will you make your field?

Will you use rulers to measure the space you will need?