



Working individually or in teams, follow the instructions provided to design, publish and play your own video games.

- **Get ready! Make sure you have access to the Bloxels app either on a phone or tablet. If the app is not already installed, download the app at [BloxelsBuilder.com/download](https://bloxelsbuilder.com/download).**
- **Take a look at the 13 x 13 game board. You will use the game board to layout each room of your game. Each square of the board represents an element in your room. Use your smart brains to calculate the number of elements in each room.**
- **As the game designer and artist, you will be able to create art for each element. You will do this using the colored blocks provided. There are 8 different colors of blocks. Get familiar with what each block does and how to use them. You'll be a Bloxels mastermind before you know it!**
- **Challenge 1: Build your first room layouts using the Game Builder in the app. This will give you an idea how the different colored blocks work and how to move from room to room in a game. Once you've captured your design, test it! How did it go?**
- **Challenge 2: Build your first Hero. Choose the Hero builder Challenge from the Challenges menu. Learn how to give characters the appearance of movement. Capture your character to insert it into the game.**
- **Design away! Now that you have the fundamentals, experiment. Use the configure menu to add definition and action to your game. You can also add more detailed decoration to elements, rooms, or the game background. What can you create?**

COMPONENTS MUST BE HANDLED WITH CARE. CAREFULLY COUNT THE COMPONENTS IN EACH BOX TO ENSURE ALL ARE RETURNED.